C., M.	Description	11-24	Rat	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit	Labour	Composite	Specs.
11-1	Providing and laying sundried clay bricks set in mud mortar including scaffolding in foundation and substructure				11.7.2 (i) 11.17
а	) Upto 4.5" (115 mm) nominal thick brick work	Cu.m. Cu.ft.	2,049.60 58.05	9,861.10 279.25	
t	) Above 4.5" (115mm) nominal thick brickwork	Cu.m. Cu.ft.	3,870.45 109.60	9,967.19 282.30	
11-2	Providing and laying first class solid burnt brick masonry set in mud mortar including and raking out joints in foundation and substructure				11.4.1 11.7.2(i) 11.7.4
а	) Upto 4.5" (115 mm) nominal thick brick work	Cu.m. Cu.ft.	1,605.05 45.45	10,615.35 300.65	
b	) Above 4.5" (115mm) nominal thick brickwork	Cu.m. Cu.ft.	1,190.25 33.70	9,568.60 271.00	
11-3	Providing and laying first class solid burnt brick masonry including scaffolding, raking out joints and curing in foundation and substructure				11.4.1 11.7.2(ii)
	)				11.7.4
	Upto 4.5" (115 mm) nominal thick brick work Cement sand 1 : 2	Cu.m.	1,605.05	12,295.50	
	y Content Sand 1.2	Cu.ft.	45.45	348.20	
i	) Cement sand 1 : 3	Cu.m. Cu.ft.	1,605.05 45.45	11,802.98 334.25	
ii	) Cement sand 1 : 4	Cu.m. Cu.ft.	1,605.05 45.45	11,314.44 320.45	
		Ou.it.	10.10	020.40	
iv	) Cement sand 1 : 5	Cu.m. Cu.ft.	1,605.05 45.45	10,904.62 308.85	
V	Cement sand 1 : 6	Cu.m. Cu.ft.	1,605.05 45.45	10,574.87 299.50	
V	) Cement sand 1 : 7	Cu.m. Cu.ft.	1,605.05 45.45	10,253.78 290.40	
V	ii Cement sand 1 : 8	Cu.m. Cu.ft.	1,605.05 45.45	9,935.58 281.40	
b	) Above 4.5" (115mm) nominal thick brickwork				
	) Cement sand 1 : 2	Cu.m. Cu.ft.	1,190.25 33.70	11,987.60 339.50	

C N	_	Description	l lm!4	Rat	e (Rs.)	Ref. Tech.
Sr. No	о.	Description	Unit	Labour	Composite	Specs.
	ii)	Cement sand 1:3	Cu.m.	1,190.25	11,411.46	
			Cu.ft.	33.70	323.20	
	iii)	Cement sand 1 : 4	Cu.m.	1,190.25	10,805.14	
			Cu.ft.	33.70	306.00	
		(*) [683/	_			
	iv)	Cement sand 1 : 5	Cu.m.	1,190.25	10,315.23	
		A CONTRACT	Cu.ft.	33.70	292.15	
		Cement sand 1 : 6	Cu.m.	4 400 05	0.004.50	
	V)	Cernent sand 1.6	Cu.ft.	1,190.25 33.70	9,904.59 280.50	
	٧i١	Cement sand 1 : 7	Cu.m.	1,190.25	9,566.89	
	VI)	Gement sand 1.7	Cu.ft.	33.70	270.95	
			ou.it.	55.76	210.33	
	vii	Cement sand 1 : 8	Cu.m.	1,190.25	9,211.11	
	-		Cu.ft.	33.70	260.85	
11-4		Extra for providing and laying first class burnt brick masonry				11.80
		for arches of any kind of wall including scaffolding, formwork				
		and its removal, raking out joints and curing in basement etc.				
	a)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m.	858.04	2,881.66	
			Cu.ft.	23.30	73.75	
			_			
	b)	Above 4.5" (115mm) nominal thick brickwork	Cu.m.	823.58	2,604.29	
			Cu.ft.	24.30	81.60	
11-5		Extra for providing and laying first class tile masonry for				11.80
11-5		arches of any kind of walls including scaffolding, formwork				11.90
		and its removal, raking out joints and curing in foundations,				11.50
		basement and plinth.				
	a)	Upto 9" (230 mm) nominal thick tile masonry	Cu.m.	1,253.80	2,416.68	
		,	Cu.ft.	35.50	68.45	
	b)	Above 9" (230 mm) nominal thick tile masonry	Cu.m.	1,184.67	2,148.73	
			Cu.ft.	33.55	60.85	
11-6		Extra for every additional 6 ft (2 m) or part thereof in	Cu.m.	285.50	285.50	11.7.4
		foundation and basement masonry deeper than 6 ft (2 m)	Cu.ft.	8.10	8.10	
11-7		Extra for every additional 5 ft (1.5 m) or part thereof in plinth higher than 5 ft (1.5 m)	Cu.m.	212.30	212.30	11.7.4
		higher than 5 ft (1.5m)	Cu.ft.	6.00	6.00	
14.0		Extra for every additional 6 th (One) are most thought for	Cu	205.50	220.20	44.00
11-8		Extra for every additional 6 ft (2m) or part thereof for arch brick or tile masonry in foundation and basement masonry	Cu.m.	285.50	328.30	11.80
		deeper than 6ft (2m)	Gu.ft.	0.10	9.30	11.90
			Cu.ft.	8.10	9.30	11.90

				Rat	e (Rs.)	Ref. Tech.
Sr. No	0.	Description	Unit	Labour	Composite	Specs.
11-9		Extra for every additional 5 ft (1.5m) or part thereof for arch	Cu.m.	212.30	244.10	11.80
		brick or tile masonry in plinth higher than 5ft (1.5m)	Cu.ft.	6.00	6.90	11.90
11-10		Providing and laying sundried clay bricks set in mud mortar				11.7.2(i)
		including scaffolding in ground floor superstructure				11.18
	۵)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m.	1,278.90	9,591.23	
	u)	opto 4.5 (116 mm) normal another way	Cu.ft.	36.20	271.65	
		The state of the s		*****		
	b)	Above 4.5" (115mm) nominal thick brickwork	Cu.m.	1,439.60	6,970.50	
		So Cashan	Cu.ft.	40.75	197.40	
		Above 4.5" (115mm) nominal thick brickwork				
11-11		Providing and laying first class solid burnt brick masonry set				11.4.1
		in mud mortar including scaffolding, raking out joints and curing in ground floor superstructure.				11.7.2(i)
		Saming in ground noor supersulation.				11.7.4
	,		0	4 000 50	44 000 40	
	a)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m.	1,998.50	11,633.12	
			Cu.ft.	56.60	329.45	
	h)	Above 4.5" (115mm) nominal thick brickwork	Cu.m.	1,480.09	8,210.05	
	D)	Above 4.6 (Froming Horistian Briok Briokwork	Cu.ft.	41.90	232.50	
11-12		Providing and laying first class solid burnt brick masonry				11.4.1
		including scaffolding, raking out joints and curing in ground floor superstructure				11.7.2(ii)
	رد	Upto 4.5" (115 mm) nominal thick brick work				11.7.4
		Cement sand 1 : 2	Cu.m.	1,998.50	12,900.90	11.7.4
	-,		Cu.ft.	56.60	365.35	
	ii)	Cement sand 1:3	Cu.m.	1,998.50	12,401.72	
			Cu.ft.	56.60	351.20	
	iii)	Cement sand 1 : 4	Cu.m.	1,998.50	11,905.58	
			Cu.ft.	56.60	337.15	
	;\	Coment and 1 . F	Cu	1 000 50	11 100 01	
	IV)	Cement sand 1 : 5	Cu.m. Cu.ft.	1,998.50 56.60	11,492.91 325.50	
			Gu.ii.	30.00	JZJ.JU	
	v)	Cement sand 1:6	Cu.m.	1,998.50	11,177.39	
	٠,		Cu.ft.	56.60	316.55	
	vi)	Cement sand 1:7	Cu.m.	1,998.50	10,856.54	
			Cu.ft.	56.60	307.45	
	vii	Cement sand 1:8	Cu.m.	1,998.50	10,541.32	
			Cu.ft.	56.60	298.55	

				Rat	e (Rs.)	Ref. Tech.
Sr. No	Э.	Description	Unit	Labour	Composite	Specs.
		Above 4.5" (115mm) nominal thick brickwork				
	i)	Cement sand 1 : 2	Cu.m.	1,583.70	12,517.96	
			Cu.ft.	44.85	354.50	
	iiλ	Cement sand 1 : 3	Cu.m.	1,583.70	11,937.38	
	")	ocinicit sand 1.5	Cu.ft.	44.85	338.05	
		( miles			000.00	
	iii)	Cement sand 1:4	Cu.m.	1,583.70	11,324.95	
		( M	Cu.ft.	44.85	320.75	
			121			
	iv)	Cement sand 1 : 5	Cu.m.	1,583.70	10,857.95	
		JAMMU & KASHIM	Cu.ft.	44.85	307.50	
	v)	Cement sand 1 : 6	Cu.m.	1,583.70	10,438.55	
	٠,	336.11.333	Cu.ft.	44.85	295.65	
	vi)	Cement sand 1 : 7	Cu.m.	1,583.70	10,110.82	
			Cu.ft.	44.85	286.35	
			•	4 500 70	0.704.40	
	VII	Cement sand 1 : 8	Cu.m. Cu.ft.	1,583.70 44.85	9,781.48 277.00	
			Cu.it.	44.03	277.00	
11-13		Extra for providing and laying first class burnt brick masonry for arches of any kind of wall including scaffolding, formwork and its removal, raking out joints and curing in ground floor superstructures.				11.80
	- \	Hada A 5" (AA 5 area) is a sectional distribution in the section	0	40.55	0.000.07	
	a)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m. Cu.ft.	49.55 1.40	2,236.87 63.35	
			Cu.it.	1.40	03.33	
	b)	Above 4.5" (115mm) nominal thick brickwork	Cu.m.	256.95	2,144.80	
			Cu.ft.	7.30	60.75	
11-14		Extra for providing and laying first class tile masonry for arches of any kind of walls including scaffolding, formwork				11.80
		and its removal, raking out joints and curing in ground floor superstructures.				11.90
	a۱	Upto 9" (230 mm) nominal thick tile masonry	Cu.m.	3,575.35	4,082.38	
	u)	Spic 5 (250 mm) normal thick the masonly	Cu.ft.	101.25	95.35	
	b)	Above 9" (230 mm) nominal thick tile masonry	Cu.m.	3,160.55	3,366.54	
			Cu.ft.	89.50	115.60	
11-15		Extra for masonry in pillars and columns in foundation				11.18
' ' ' '		Extra for midderry in plicate and columns in foundation				11.10
	a)	Rectangular or square shape	Cu.m.	1,095.70	1,490.92	
			Cu.ft.	31.05	42.20	

				Rat	e (Rs.)	Ref. Tech.
Sr. No	0.	Description	Unit	Labour	Composite	Specs.
	b)	Round shape	Cu.m.	2,431.60	2,958.00	
	,	·	Cu.ft.	68.85	83.75	
11-16		Extra for masonry in pillars and cloumns in ground floor				11.7.4
		superstructure				
	a)	Rectangular or square shape	Cu.m.	1,170.42	2,218.95	
			Cu.ft.	33.15	62.85	
		M				
	b)	Round shape	Cu.m.	2,264.61	4,195.83	
		E	Cu.ft.	64.15	118.85	
		Title for recent of any description in stone				
11-17		Extra for masonry of any description in steps.	Cu.m.	702.04	702.04	11.17.4
			Cu.ft.	19.90	19.90	
11-18		Extra for masonry of any description for bonding old and new	Cu.m.	322.90	462.40	11.11
		masonry including making recesses as required (New masonry inserted in old masonry to be measured)	Cu.ft.	9.15	13.10	
		masonly inserted in old masonly to be measured)				
11-19		Providing and laying first class burnt brick honey comb				11.10
		masonry including scaffolding, raking out joints where required and curing in ground floor superstructure (opening				
		not to be deducted for the purpose of measurement).				
		Upto 4.5" (115 mm) nominal thick brick work		4 050 00	0.074.40	
	I)	Cement sand 1:2	Cu.m.	1,252.80	9,874.10	
			Cu.ft.	35.50	279.65	
	::\	Coment and 1 . 2	Cu.m.	1 252 90	0.742.60	
	11)	Cement sand 1:3	Cu.m.	1,252.80 35.50	9,713.60 275.10	
			Cu.ii.	33.30	275.10	
	;;;\	Cement sand 1:4	Cu.m.	1,252.80	9,539.70	
	III <i>)</i>	Cement Sand 1.4	Cu.ft.	35.50	270.15	
			Gu.it.	33.30	210.13	
	įνλ	Cement sand 1 : 5	Cu.m.	1,252.80	9,438.25	
	17)	ocinion sand 1.5	Cu.ft.	35.50	267.30	
				55.55	_57.50	
	v)	Cement sand 1 : 6	Cu.m.	1,252.80	9,365.80	
	٠,		Cu.ft.	35.50	265.25	
	vi)	Cement sand 1:7	Cu.m.	1,252.80	9,322.35	
	,		Cu.ft.	35.50	264.00	
	vii	Cement sand 1:8	Cu.m.	1,252.80	9,278.85	
	٠		Cu.ft.	35.50	262.80	
	b)	Above 4.5" (115mm) nominal thick brickwork				
	i)	Cement sand 1:2	Cu.m.	1,225.35	5,473.68	
			Cu.ft.	34.70	155.00	
					•	

		5	11.74	Rat	e (Rs.)	Ref. Tech.
Sr. No	0.	Description	Unit	Labour	Composite	Specs.
	ii)	Cement sand 1:3	Cu.m.	1,225.35	5,195.90	
	,		Cu.ft.	34.70	147.15	
			Ou.it.	0 1.7 0	117.10	
	;;;\	Cement sand 1 : 4	Cu.m.	1,225.35	4,945.81	
	III <i>)</i>	Cement Sand 1.4	Cu.ft.	34.70	140.05	
			Cu.ii.	34.70	140.05	
			0	4 005 05	4 704 00	
	IV)	Cement sand 1 : 5	Cu.m.	1,225.35	4,731.96	
			Cu.ft.	34.70	134.00	
			-			
	v)	Cement sand 1 : 6	Cu.m.	1,225.35	4,506.06	
		E CHARLE	Cu.ft.	34.70	127.60	
		AMMU & KASHIM				
	vi)	Cement sand 1 : 7	Cu.m.	1,225.35	4,347.11	
			Cu.ft.	34.70	123.10	
	vii	Cement sand 1 : 8	Cu.m.	1,225.35	4,163.65	
			Cu.ft.	34.70	117.90	
11-20		Extra for providing and laying first class burnt brick masonry				11.12
		architrave of required shape of any kind of walls including				
		cutting bricks to required shape, scaffolding, raking out joints				
		and curing in ground floor superstructure.				
	a)	Upto 9" (230 mm) nominal thick brick work	Cu.m.	1,649.55	3,910.70	
	u)	opto o (200 mm) nominar triok briok work	Cu.ft.	46.70	110.75	
			Cu.it.	40.70	110.75	
	<b>b</b> )	Above 12 F" (24F mm) naminal thick brick work	Cu.m.	924.02	2 220 60	
	D)	Above 13.5" (345 mm) nominal thick brick work	Cu.ft.	26.15	2,330.60 66.00	
			Cu.ii.	20.15	66.00	
44.04		Enter for more tilled and best of first place board till and and				44.00
11-21		Extra for providing and laying first class burnt tile masonry architrave of required shape of any kind of walls including				11.80
		cutting tiles to required shape, scaffolding, raking out joints				11.12
		and curing in ground floor superstructure.				
	a)	Upto 9" (230 mm) nominal thick tile masonry	Cu.m.	1,866.80	1,830.67	
			Cu.ft.	52.85	51.85	
	b)	Above 9" (230 mm) nominal thick tile masonry	Cu.m.	1,723.93	1,368.86	
			Cu.ft.	48.80	38.75	
11-22		Extra for providing and laying first class burnt brick masonry				11.17
		coping of required shape any kind of walls including cutting				
		bricks to required shape, scaffolding, raking out joints and curing in ground floor superstructure.				
	a)	Upto 9" (230 mm) nominal thick brick work	Cu.m.	960.14	2,623.65	
	•		Cu.ft.	27.20	74.30	
	b)	Above 13.5" (345 mm) nominal thick brick work	Cu.m.	882.47	2,208.85	
	-/	, , , , , , , , , , , , , , , , , , , ,	Cu.ft.	25.00	62.55	
					00	

		5		Rat	e (Rs.)	Ref. Tech.	
Sr. No	0.	Description	Unit	Labour	Composite	Specs.	
11-23	a)	Extra for providing and laying first class burnt tile masonry coping of required shape any kind of walls including cutting tiles to required shape, scaffolding, raking out joints and curing in ground floor superstructure.  Upto 9" (230 mm) riominal thick tile masonry	Cu.m. Cu.ft.	1,619.89 45.90	9,962.39 282.15	11.17	
11-24	b)	Above 9" (230 mm) nominal thick tile masonry  Extra for providing and laying first class burnt brick masonry cornice, moulding, string course and drip course of required shape in any kind of walls including cutting of bricks to required shape, scaffoling, raking out joints and curing in		1,511.28 42.80	11,540.07 326.80	11.12	
	a)	ground floor superstructure Upto 9" (230 mm) nominal thick brick work	Cu.m. Cu.ft.	761.11 21.55	1,598.34 45.25		
	b)	Above 13.5" (345 mm) nominal thick brick work	Cu.m. Cu.ft.	1,867.79 52.90	3,474.09 98.40		
11-25		Extra for providing and laying first class burnt tile masonry cornice, moulding, barges, string course and drip course of required shape in any kind of walls including cutting tiles to required shape, scaffolding, raking out joints and curing in ground floor superstructure				11.17	
	a)	Upto 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	1,619.89 45.90	9,275.57 262.70		
	b)	Above 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	1,070.55 30.30	10,650.44 301.65		
11-26	a)	Extra for brick masonry in first floor	Cu.m. Cu.ft.	566.10 16.05	583.05 16.50	11.17	
	b)	Extra for brick or tile masonry in every additional floor over first floor.	Cu.m. Cu.ft.	342.65 9.70	352.95 10.00		
11-27	a)	Extra for brick or tile masonry arches in first floor.	Cu.m. Cu.ft.	712.50 20.20	816.20 23.10	11.17	
	b)	Extra for brick or tile masonry in every additional floor over first floor.	Cu.m.	489.05 13.85	560.25 15.85	11.17	
11-28	a)	Extra for honey comb masonry in first floor	Cu.m. Cu.ft.	419.70 11.90	432.25 12.25	11.10	
	b)	Extra for honey comb masonry in every additional floor over first floor.	Cu.m.	342.65	352.95		

			Rat	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit	Labour	Composite	Specs.
			Lasea	Composito	-
		Cu.ft.	9.70	10.00	
11-29	Providing and laying first class brick masonry in steining of walls including scaffolding and curing upto 10 ft (3 m) depth.				11.70
á	Upto 13.5" (345 mm) nominal thick brick masonry				
	Cement sand 1 : 2	Cu.m.	2,068.65	9,966.99	
	(E) E(Z)	Cu.ft.	58.60	282.25	
i	Cement sand 1:3	Cu.m.	2,068.65	9,576.79	
	7.	Cu.ft.	58.60	271.20	
ii	Cement sand 1 : 4	Cu.m.	2,068.65	9,233.15	
	WIND O	Cu.ft.	58.60	261.50	
i	Cement sand 1 : 5	Cu.m.	2,068.65	8,879.19	
	, Golffort Garia 11.0	Cu.ft.	58.60	251.45	
\	Cement sand 1 : 6	Cu.m.	2,068.65	8,533.65	
		Cu.ft.	58.60	241.70	
V	Cement sand 1 : 7	Cu.m.	2,068.65	8,283.00	
		Cu.ft.	58.60	234.60	
\	i Cement sand 1 : 8	Cu.m.	2,068.65	8,515.31	
		Cu.ft.	58.60	241.15	
	Above 13.5" (345 mm) nominal thick brick masonry				
	Cement sand 1 : 2	Cu.m.	1,577.60	9,075.97	
		Cu.ft.	44.70	257.05	
i	Cement sand 1 : 3	Cu.m.	1,577.60	8,787.28	
		Cu.ft.	44.70	248.85	
i	Cement sand 1 : 4	Cu.m.	1,577.60	8,519.79	
	,	Cu.ft.	44.70	241.30	
iv	Cement sand 1 : 5	Cu.m.	1,577.60	8,363.76	
		Cu.ft.	44.70	236.85	
,	Cement sand 1:6	Cu.m.	1,577.60	8,252.31	
		Cu.ft.	44.70	233.70	
v	Cement sand 1 : 7	Cu.m.	1,577.60	8,185.45	
		Cu.ft.	44.70	231.80	
\	i Cement sand 1 : 8	Cu.m.	1,577.60	8,118.55	
		Cu.ft.	44.70	229.90	
-	-				

	<b>-</b>		Rat	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit	Labour	Composite	Specs.
c)	Extra for every additional 5 ft (1.5 m) depth or part thereof for	Cu.m.	261.10	268.90	
	brick masonry in steining of walls.	Cu.ft.	7.40	7.60	
11-30	Providing and laying first class burnt brick masonry cavity				11.14
	walls bonded with wall ties of approved design at required horizontal and vertical spacings including scaffolding, raking				
	out joints and curing in ground floor superstructure but				
	excluding the cost of wall ties (No deduction will be made				
	from the measurement for cavity in the wall).  2" to 3" (50 mm to 75 mm) nominal cavity and 4.5" (415 mm)				
(a)	wall width on either side.				
i)		Cu.m.	2,514.75	11,695.70	
, ,	Cement sand 1 : 2	Cu.ft.	71.20	331.25	
	JAMO & CO		0	001.20	
ii)	Cement sand 1 : 3	Cu.m.	2,514.75	11,453.40	
		Cu.ft.	71.20	324.35	
iii)	Cement sand 1 : 4	Cu.m.	2,514.75	11,190.85	
		Cu.ft.	71.20	316.95	
iv)	Cement sand 1 : 5	Cu.m.	2,514.75	11,037.70	
"	ochioni sand 1. 5	Cu.ft.	71.20	312.60	
		•	0	0.2.00	
v)	Cement sand 1:6	Cu.m.	2,514.75	10,928.30	
		Cu.ft.	71.20	309.50	
vi)	Cement sand 1 : 7	Cu.m.	2,514.75	10,862.70	
		Cu.ft.	71.20	307.65	
vii	Cement sand 1 : 8	Cu.m.	2,514.75	10,797.05	
		Cu.ft.	71.20	305.80	
b)	2" to 3" (50 mm to 75 mm) nominal cavity and 4.5" (115 mm)				
	wall width on one side and 9" (230 mm) wall width on the other side.				
i)	Cement sand 1 : 2	Cu.m.	2,667.25	12,616.30	
		Cu.ft.	75.55	357.30	
ii)	Cement sand 1 : 3	Cu.m.	2,667.25	12,317.35	
		Cu.ft.	75.55	348.85	
iii)	Cement sand 1 : 4	Cu.m.	2,667.25	11,993.40	
""		Cu.ft.	75.55	339.65	
iv)	Cement sand 1 : 5	Cu.m.	2,667.25	11,804.40	
		Cu.ft.	75.55	334.30	
(v)	Cement sand 1 : 6	Cu.m.	2,667.25	11,669.40	
		Cu.ft.	75.55	330.50	

			Rat	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit	Labour	Composite	Specs.
				-	
vi)	Cement sand 1 : 7	Cu.m.	2,667.25	11,588.45	
		Cu.ft.	75.55	328.20	
vii	Cement sand 1 : 8	Cu.m.	2,667.25	11,507.45	
*:	OSITION CAND 110	Cu.ft.	75.55	325.90	
c)	2" to 3" (50 mm to 75 mm) nominal cavity and 9" (230 mm)	•			
	wall width on either side.				
i)	Cement sand 1:2	Cu.m.	2,383.60	13,011.85	
	2	Cu.ft.	67.50	368.50	
::\	Cement sand 1:3	Cu.m.	2,383.60	12 501 10	
")	Cerneil Salid 1.3	Cu.ft.	67.50	12,581.10 356.30	
		ou.ii.	07.00	000.00	
iii)	Cement sand 1:4	Cu.m.	2,383.60	12,114.40	
		Cu.ft.	67.50	343.10	
iv)	Cement sand 1 : 5	Cu.m.	2,383.60	11,842.10	
		Cu.ft.	67.50	335.40	
v)	Cement sand 1 : 6	Cu.m.	2,383.60	11,647.65	
,		Cu.ft.	67.50	329.85	
vi)	Cement sand 1 : 7	Cu.m.	2,383.60	11,530.95	
		Cu.ft.	67.50	326.55	
vii	Cement sand 1 : 8	Cu.m.	2,383.60	11,414.25	
VII	Cernent Sand 1.0	Cu.ft.	67.50	323.25	
				5-21-2	
d)	2" to 3" (50mm to 75mm) nominal cavity and 4.5" (115mm)				
	wall width on one side and 13.5" (345mm) wall width on other side.				
i)	Cement sand 1 : 2	Cu.m.	2,591.00	12,952.10	
		Cu.ft.	73.40	366.80	
	Compate and 1 : 2	C	0.504.00	40.000.05	
11)	Cement sand 1 : 3	Cu.m. Cu.ft.	2,591.00 73.40	12,622.95 357.50	
		Ou.it.	75.40	337.30	
iii)	Cement sand 1:4	Cu.m.	2,591.00	12,266.25	
		Cu.ft.	73.40	347.40	
iv)	Cement sand 1 : 5	Cu.m.	2,591.00	12,058.15	
		Cu.ft.	73.40	341.50	
(//	Cement sand 1 : 6	Cu.m.	2,591.00	11,909.55	
		Cu.ft.	73.40	337.30	
vi)	Cement sand 1 : 7	Cu.m.	2,591.00	11,820.35	

				Rat	e (Rs.)	Ref. Tech.
Sr. N	ο.	Description	Unit	Labour	Composite	Specs.
			Cu.ft.	73.40	334.75	
	vii	Cement sand 1:8	Cu.m.	2,591.00	11,731.20	
			Cu.ft.	73.40	332.25	
	e)	Extra for brick masonry in cavity walls in first floor	Cu.m.	642.20	647.85	
		(*) [P. [2]	Cu.ft.	18.20	18.35	
	f)	Extra for brick masonry in cavity walls in every additional floor		411.00	414.60	
		above first floor	Cu.ft.	11.65	11.75	
		E CHARLE				
11-31		Providing and laying first class hollow burnt brick masonry in walls including scaffolding, raking out joints and curing in				11.70
		ground floor superstructure.				11.10
		g.ou.iu iioo. cupo.cu				
		Upto 4.5" (115 mm) nominal thick brick work				
	I)	Cement sand 1 : 2	Cu.m.	2,074.63	14,599.35	
			Cu.ft.	58.75	413.45	
	::\	Company count 4 + 2	O	0.074.00	40,000,00	
	11)	Cement sand 1 : 3	Cu.m.	2,074.63	13,066.00	
			Cu.ft.	58.75	370.05	
	;;;\	Cement sand 1 : 4	Cu.m.	2,074.63	12,905.10	
	III <i>)</i>	Cement sand 1.4	Cu.ft.	58.75	365.50	
			Ou.it.	30.73	303.30	
	iv)	Cement sand 1 : 5	Cu.m.	2,074.63	12,811.25	
	,		Cu.ft.	58.75	362.80	
	v)	Cement sand 1:6	Cu.m.	2,074.63	12,744.20	
			Cu.ft.	58.75	360.90	
	vi)	Cement sand 1 : 7	Cu.m.	2,074.63	12,703.95	
			Cu.ft.	58.75	359.80	
	vii	Cement sand 1:8	Cu.m.	2,074.63	12,663.70	
			Cu.ft.	58.75	358.65	
		Above 4.5" (115mm) nominal thick brickwork				
	i)	Cement sand 1 : 2	Cu.m.	1,953.47	14,220.05	
			Cu.ft.	55.30	402.70	
	ii)	Cement sand 1 : 3	Cu.m.	1,953.47	13,007.10	
			Cu.ft.	55.30	368.35	
	;;;,	Company and 4 : 4	O	4.050.47	40 700 05	
	III)	Cement sand 1 : 4	Cu.m.	1,953.47	12,762.85	
			Cu.ft.	55.30	361.45	

			Rat	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit	Labour	Composite	Specs.
5. A	0	0	4 050 47	40,000,05	
IV)	Cement sand 1 : 5	Cu.m. Cu.ft.	1,953.47 55.30	12,620.35 357.40	
		Cu.it.	33.30	337.40	
v)	Cement sand 1 : 6	Cu.m.	1,953.47	12,518.55	
ĺ		Cu.ft.	55.30	354.55	
vi)	Cement sand 1:7	Cu.m.	1,953.47	12,457.50	
		Cu.ft.	55.30	352.80	
vii	Cement sand 1:8	Cu.m.	1,953.47	12,396.45	
VII	Z S	Cu.ft.	55.30	351.05	
	AMMU & KASHIM		55.55	001100	
11-32	Providing and laying first class perforated brick masonry in				11.10
	Upto 4.5" (115 mm) nominal thick brick work				
i)	Cement sand 1 : 2	Cu.m.	2,384.24	13,988.20	
		Cu.ft.	67.50	396.15	
ii)	Cement sand 1 : 3	Cu.m.	2,384.24	13,306.40	
"	ocinion sand 1.5	Cu.ft.	67.50	376.85	
iii)	Cement sand 1:4	Cu.m.	2,384.24	13,058.50	
		Cu.ft.	67.50	369.80	
5.4	Cement sand 1 : 5	Cu.m.	2 204 24	12.012.00	
10)	Cernent sand 1.5	Cu.m.	2,384.24 67.50	12,913.90 365.75	
		Ou.it.	07.00	000.70	
v)	Cement sand 1:6	Cu.m.	2,384.24	12,810.60	
		Cu.ft.	67.50	362.80	
	0	0	0.004.57	40.740.05	
Vi)	Cement sand 1 : 7	Cu.m. Cu.ft.	2,384.24 67.50	12,748.65 361.05	
		Gu.II.	07.50	301.00	
vii	Cement sand 1:8	Cu.m.	2,384.24	12,686.65	
		Cu.ft.	67.50	359.30	
1	Above 4.5" (115mm) nominal thick brickwork	C	0.045.47	40 700 45	
")	Cement sand 1 : 2	Cu.m. Cu.ft.	2,245.47 63.60	13,769.15 389.95	
		Ou.it.	03.00	J03.30	
ii)	Cement sand 1:3	Cu.m.	2,245.47	13,159.50	
		Cu.ft.	63.60	372.70	
iii)	Cement sand 1 : 4	Cu.m.	2,245.47	12,803.05	
		Cu.ft.	63.60	362.60	

Sr. No.		Description	Unit	Rate (Rs.)		Ref. Tech.
or. No.				Labour	Composite	Specs.
	iv)	Cement sand 1 : 5	Cu.m. Cu.ft.	2,245.47 63.60	12,595.10 356.70	
	v)	Cement sand 1 : 6	Cu.m. Cu.ft.	2,245.47 63.60	12,446.60 352.50	
	vi)	Cement sand 1 : 7	Cu.m. Cu.ft.	2,245.47 63.60	12,357.45 349.95	
	vii	Cement sand 1 : 8	Cu.m. Cu.ft.	2,245.47 63.60	12,268.35 347.45	
11-33	a)	Extra for hollow and perforated brick masonry in first floor	Cu.m. Cu.ft.	566.10 16.05	583.05 16.50	
	b)	Extra for hollow and perforated brick masonry in every additional floor over first floor.	Cu.m. Cu.ft.	342.65 9.70	352.95 10.00	
11-34		Providing and laying fabric steel reinforcement 1" (25 mm) wire mesh weighing not less than 2 kg/sq.m. including cutting to required shape and size, overlaps, wastage etc. the reinforcement shall be embedded in every third horizontal	Kg. Lb.	19.20 8.70	161.55 73.30	11.15
11-35		course in basement, plinth and ground floor.  Providing and laying mild steel reinforcement bars in brick work including straightening, removing rust, cutting, bending, wastage, overlaps, placing in position, tying with binding wire (cost of binding wire included) in basement, plinth and ground floor.	Ton Tonne	8,587.30 8,725.15	95,651.05 94,052.16	11.15
11-36		Providing and laying hoop iron reinforcement in brick work including straightening, cutting, punching, overlaps, wastage and placing in position including anti-corrosive bitumastic paint two coats in basement, plinth and ground floor.	Kg. Lb.	24.95 11.30	146.15 66.30	11.15
11-37		Flat iron wall ties size 8" x 3/4" x 1/4" (200 mm x 20 mm x 5 mm) weighing 39.25 kg per sq.m or 200 mm x 20 mm x 4 mm weighing 31.4 kg./ Sq.m.	Kg. Lb.	28.45 12.90	145.95 66.20	11.14.3
11-38		Providing and placing mild steel reinforcement bars in steining of brick work in wells. Vertical bars are to be placed in two staggered rows and at 10" (250mm) centered in each row including straightening, removing of rust, cutting, bending, binding, wastage, overlaps, placing in position and tying with binding wire upto 5ft. (1.5m) depth or part thereof.	Tonne Ton	1,454.85 1,478.20	88,447.30 89,866.90	11.15
11-39		Providing and placing hoop iron in steining of brick work in wells including cutting, straightening, bending, wastage, overlaps and placing in position upto 5 ft.(1.5 m) depth or part thereof.	Kg. Lb.	28.10 12.75	149.35 67.75	11.15
11-40	a)	Extra for mild steel bars or hoop iron reinforcement in first	Kg. Lb.	4.95 2.25	5.35 2.45	11.15

Sr. No.		Description	11	Rate (Rs.)		Ref. Tech.
Sr. No	0.	Description	Unit	Labour	Composite	Specs.
	b)	Providing and placing hoop iron in steining of brick work in	Kg.	3.00	3.25	
		wells including cutting, straightening, bending, wastage, overlaps and placing in position upto 5 ft.(1.5 m) depth or part thereof.	Lb.	1.35	1.45	
11-41		Extra for mild steel or hoop iron reinforcement in steining of	Kg.	5.45	5.90	11.15
		brickwork in wells for every additional 5 ft (1.5m) depth or part thereof beyond 5ft (1.5m) depth.	Lb.	2.45	2.70	
11-42		Providing and laying fire brick lining in walls for fire places laid in mortar of high alumina cement and fine aggregate of crushed fire brick 1:2 including scaffolding in basement, plinth and ground floor superstructures.				11.19
	a)	4.5" (115 mm) nominal thick fire brick lining in walls of fire	Cu.m.	3,691.25	15,168.60	
			Cu.ft.	104.55	429.60	
	b)	9" (230 mm) nominal thick fire brick lining in walls of fire	Cu.m. Cu.ft.	3,172.75 89.85	10,976.85 310.85	
11-43		Providing and laying fire brick lining in arches for fire places laid in mortar of high alumina cement and fine aggregate of crushed fire brick 1:2 including scaffolding in basement, plinth and ground floor superstructures.				11.19
	a)	4.5" (115 mm) nominal thick fire brick lining in arches of fire places.	Cu.m.	4,207.50	18,295.75	
		piaces.	Cu.ft.	119.15	518.15	
	b)	9" (230 mm) nominal thick fire brick lining in arches of fire places.	Cu.m.	3,689.00	17,906.90	
			Cu.ft.	104.45	507.15	
11-44		Providing and laying fire brick lining in walls for fire places laid in vitrified fire clay mortar including scaffolding in basement, plinth and ground floor.				11.19
	a)	4.5" (115 mm) nominal thick fire brick lining in walls of fire	Cu.m.	3,691.25	15,677.20	
		places.	Cu.ft.	104.55	444.00	
	b)	9" (230 mm) nominal thick fire brick lining in walls of fire places.	Cu.m.	3,172.75	15,115.45	
		piacos.	Cu.ft.	89.85	428.10	
11-45		Providing and laying fire brick lining in arches for fire places				11.19
	a)	4.5" (115 mm) nominal thick fire brick lining in arches of fire	Cu.m. Cu.ft.	4,207.50 119.15	16,750.80 474.40	

		Paradiation.		Rate (Rs.)		Ref. Tech.
Sr. No	0.	Description	Unit	Labour	Composite	Specs.
	b)	9" (230 mm) nominal thick fire brick lining in arches of fire	Cu.m. Cu.ft.	3,689.00 104.45	16,138.05 457.05	
11-46	a)	Extra for first floor over item 11-42 to 11-45	Cu.m. Cu.ft.	566.10 16.05	583.05 16.50	
	b)	Extra for every additional floor above first floor over item 11-46(a)	Cu.m.	342.65	352.95	
			Cu.ft.	9.70	10.00	
11-47		Providing and laying reinforced first class burnt bricks set in cement sand mortar 1:3 in lintel including scaffolding, fromwork and its removal, curing but excluding the cost of reinforcement in basement, plinth and ground floor.	Cu.m. Cu.ft.	2,327.15 65.90	15,174.85 429.75	11.70
11-48		Providing and laying reinforced first class burnt bricks with cement concrete in ribs and on top using screened graded shingle/bajri 3/4" and down gauge, mix not leaner than 1:2:4 including formwork and its removal, compacting, curing but excluding the cost of reinforcement in basement and ground floor.				
	a)	R.B. Slab 4.5" nominal thick including 1.5" thick R.C.C. ribs and 1.5" thick cover on top.	Cu.m. Cu.ft.	3,351.95 94.95	12,570.05 356.00	
	b)	R.B. Slab 6" nominal thick including 1.5" (38mm) thick R.C.C. ribs and 1.5" thick cover on top.	Cu.m. Cu.ft.	2,327.15 65.90	11,199.52 317.20	
	c)	R.B. Slab 8" nominal thick including 2" thick R.C. ribs, 1.5" thick cover on top and 4 brick panel laid in cement sand mortar 1:3.	Cu.m. Cu.ft.	2,107.55 59.70	10,384.66 294.10	
11-49		Providing and laying reinforced first class burnt bricks set in cement sand mortar 1:3 in cantilever slab, sun shade etc. including formwork and its removal curing but excluding the cost of reinforcement in basement and ground floor.				11.70
	a)	3" nominal thick cantilever slab and sun shade etc.	Cu.m. Cu.ft.	2,931.76 83.05	17,989.22 509.45	
	b)	4.5" (115mm) nominal thick cantilever slab and sun shade	Cu.m. Cu.ft.	2,467.39 69.90	15,955.68 451.85	
11-50		Providing and laying reinforced first class burnt bricks set in cement sand mortar 1:3 in stair case waist slab and landing of required section including scaffolding and formwork and its removal, curing but excluding the cost of reinforcement in basement and ground floor.	Cu.m.	3,377.96	18,125.45	11.70
			Cu.ft.	95.65	513.30	

Sr. No.		Description	Unit	Rate (Rs.)		Ref. Tech.
Sr. No	0.	Description	Unit	Labour	Composite	Specs.
11-51	a)	Extra for R.B. masonry for first floor.	Cu.m.	276.80	356.38	
			Cu.ft.	7.85	10.10	
			****			
	b)	Extra for every additional floor above first floor over item 11-	Cu.m.	276.80	285.10	
			Cu.ft.	7.85	8.05	
44.50		Fide leberging for a file and flored outstalls	Cu.m.	450.05	404.45	
11-52		Extra labour for profile and flared out walls.	Cu.ft.	450.65	464.15	
		E SHAN	Cu.ii.	12.75	13.15	
11-53		Extra labour for pucca brick work in piers and abutment.				
11-55		Extra labour for pucca brick work in piers and abutment.				
	a)	Above 10 ft to 20 ft (3 m to 6 m) height	Cu.m.	350.00	360.50	
	,		Cu.ft.	9.90	10.20	
	b)	Above 20 ft (6 m) height	Cu.m.	651.95	671.50	
			Cu.ft.	18.45	19.00	
11-54		Extra to face work 4.5" (115 mm) nominal thick using special	Cu.m.	124.45	136.89	
		bricks instead of first class burnt bricks with proper ancharage, arrangment as directed by Enigneer incharge.	Cu.ft.	3.50	3.90	
		andharage,arrangment as directed by Enigneer incharge.				
11-55		Extra for dressing or chamfering bricks.				
	a)	Special architectural bricks	% Nos.	750.30	750.30	
	b)	All other purposes	% Nos.	375.15	375.15	
11-56		Providing and laying ghilafi brick work 13.5" (345mm) nominal thick including scaffolding and raking out joints with 1:5				
		mortar				11.20
	-۱	Farm detion, has a great and plicate	C	4 540 05	0.740.05	
	a)	Foundation, basement and plinth	Cu.m.	1,516.25	9,710.85	
			Cu.ft.	42.95	275.00	
	h)	Walls in superstructure	Cu.m.	1,597.05	9,791.70	
	D)	vvalis in superstructure	Cu.ft.	45.25	277.30	
			Ou.it.	10.20	277.00	
11-57		Providing and laying first class burnt bricks flooring or pitching	Cu.m.	610.00	10,950.70	
		dry bricks laid flat.	Cu.ft.	17.30	310.15	14.80
11-58		Providing pise wall (mud walling) in superstructure.	Cu.m.	585.60	8,515.60	
			Cu.ft.	16.60	241.15	11.7.2(A)
11-59		Cleaning bricks dismantled from kacha pacca masonry.	% Nos.	246.40	246.40	
						4.10
11-60		Scraping bricks dismantled from pacca masonry.	% Nos.	475.20	475.20	

Sr. No.	Description	Unit	Rate (Rs.)		Ref. Tech.
31. 140.			Labour	Composite	Specs.
					4.10
11-61	Supplying and filling sand under floor or plugging in wells.with	Cu.m.	354.43	1,265.80	
	lead upto 800 ft (250m)	Cu.ft.	10.05	35.85	3.8.5
11-62	Chamfering sides of head regulators to increase width.	Cu.m.	725.90	1,052.03	
	(*) rela	Cu.ft.	20.55	29.80	
11-63	Replacing Kallar eaten bricks	Each	41.50	67.50	
11-64	Repairing corners of bridges and other hydraulic masonry	Each	414.80	934.90	
11-65	Extra labour for drains of bath rooms etc.	R.M.	103.70	103.70	
		R.ft.	31.60	31.60	
11-66	Extra work for Marrow corners.	Each	207.40	241.55	
44.07		C	00.00	04.00	11.7.4.4 (c)
11-67	Extra for first class burnt solid or hollow block or tile masonry of any description in any floor or other than building for every	Cu.m.	80.20	94.60	44.70
	1.50 m. height or part thereof beyond 4.5m.	Cu.ft.	2.25	2.70	11.70
11-68	Extra for reinforcement in brick work of any description for	Tonne	1,483.50	1,513.20	
	every 5 ft 1.5m height or part thereof beyond 15 ft or 4.5m.	Ton	1,507.30	1,537.50	5.40