Sr. No.	Description	Unit	Rate	Rate (Rs.)	
31. 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
a)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m. Cu.ft.	2,350.00 66.55	14,522.07 411.25	
b)	Above 4.5" (115mm) nominal thick brickwork	Cu.m. Cu.ft.	5,909.70 167.35	14,436.27 408.85	
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)
a)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m. Cu.ft.	1,842.65 52.20	15,518.35 439.50	11.7.4
b)	Above 4.5" (115mm) nominal thick brickwork	Cu.m. Cu.ft.	1,367.65 38.75	14,085.95 398.90	
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. Cu.ft.	1,842.65 52.20	17,729.05 502.10	
ii)	Cement sand 1 : 3	Cu.m. Cu.ft.	1,842.65 52.20	16,956.94 480.25	
iii)	Cement sand 1 : 4	Cu.m. Cu.ft.	1,842.65 52.20	16,267.45 460.70	
iv	Cement sand 1 : 5	Cu.m. Cu.ft.	1,842.65 52.20	15,685.36 444.20	
v)	Cement sand 1 : 6	Cu.m. Cu.ft.	1,842.65 52.20	15,216.19 430.95	
V	Cement sand 1 : 7	Cu.m. Cu.ft.	1,842.65 52.20	14,757.11 417.95	
vi	Cement sand 1 : 8	Cu.m. Cu.ft.	1,842.65 52.20	14,302.12 405.05	

C: No	Description	lm!4	Rat	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit	Labour	Composite	Specs.
1	Above 4.5" (115mm) nominal thick brickwork				
i)	Cement sand 1 : 2	Cu.m. Cu.ft.	1,367.65 38.75	17,348.00 491.30	
ii)	Cement sand 1 : 3	Cu.m. Cu.ft.	1,367.65 38.75	16,424.10 465.15	
iii)	Cement sand 1 : 4	Cu.m. Cu.ft.	1,367.65 38.75	15,570.43 440.95	
iv	Cement sand 1 : 5	Cu.m. Cu.ft.	1,367.65 38.75	14,875.56 421.30	
V)	Cement sand 1 : 6	Cu.m. Cu.ft.	1,367.65 38.75	14,291.17 404.75	
l vi	Cement sand 1:7	Cu.m.	1,367.65		
		Cu.ft.	38.75	391.05	
vii	Cement sand 1 : 8	Cu.m. Cu.ft.	1,367.65 38.75	13,299.53 376.65	
11-4	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 basement etc.				11.80
a)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m. Cu.ft.	981.96 26.70	3,484.38 87.85	
b)	Above 4.5" (115mm) nominal thick brickwork	Cu.m. Cu.ft.	943.53 27.80	3,102.61 98.70	
11-5	Extra for providing and laying first class tile masonry for arches of any kind of walls including scaffolding, formwork and its removal, raking out joints and curing in foundations, basement and plinth.				11.80 11.90
a)	Upto 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	1,435.27 40.65	3,104.85 87.95	
b)	Above 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	1,356.10 38.40	2,784.24 78.85	
11-6	Extra for every additional 6 ft (2 m) or part thereof in foundation and basement masonry deeper than 6 ft (2 m)	Cu.m. Cu.ft.	329.40 9.35	329.40 9.35	11.7.4

		B		Rate	e (Rs.)	Ref. Tech.
Sr. No	0.	Description	Unit		Composite	
					•	-
11-7		Extra for every additional 5 ft (1.5 m) or part thereof in	Cu.m.	245.00	245.00	11.7.4
		plinth higher than 5 ft (1.5m)	Cu.ft.	6.95	6.95	
		· · · ·				
11-8		Extra for every additional 6 ft (2m) or part thereof for	Cu.m.	329.40	378.80	11.80
		arch brick or tile masonry in foundation and basement		9.35	10.75	11.90
		masonry deeper than 6ft (2m)				
11-9		Extra for every additional 5 ft (1.5m) or part thereof for	Cu.m.	245.00	281.75	11.80
		arch brick or tile masonry in plinth higher than 5ft		6.95	8.00	11.90
		(1.5m)	Ou.it.	0.00	0.00	
						4.4 7.0(1)
11-10		Providing and laying sundried clay bricks set in mud				11.7.2(i)
		mortar including scaffolding in ground floor				11.18
	a)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m.	1,465.52	14,195.74	
	ω,		Cu.ft.	41.50	402.05	
			- C G U.			
	b)	Above 4.5" (115mm) nominal thick brickwork	Cu.m.	1,650.00	9,415.80	
	/		Cu.ft.	46.75	266.65	
11-11		Providing and laying first class solid burnt brick				11.4.1
		masonry set in mud mortar including scaffolding,				11.7.2(i)
		raking out joints and curing in ground floor				
		superstructure.				11.7.4
	a)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m.	2,292.65	17,160.53	
			Cu.ft.	64.95	486.00	
	b)	Above 4.5" (115mm) nominal thick brickwork	Cu.m.	1,698.74	11,068.33	
			Cu.ft.	48.10	313.45	
11-12		Providing and laying first class solid burnt brick				11.4.1
		masonry including scaffolding, raking out joints and curing in ground floor superstructure				11.7.2(ii)
	a)	Upto 4.5" (115 mm) nominal thick brick work				11.7.4
	- 1	Cement sand 1 : 2	Cu.m.	2,292.65	18,491.32	
	-,		Cu.ft.	64.95	523.70	
	ii)	Cement sand 1 : 3	Cu.m.	2,292.65	17,710.71	
	,		Cu.ft.	64.95	501.60	
	iii)	Cement sand 1 : 4	Cu.m.	2,292.65	17,012.84	
	,		Cu.ft.	64.95	481.80	
	iv	Cement sand 1:5	Cu.m.	2,292.65	16,429.34	
			Cu.ft.	64.95	465.30	
	v)	Cement sand 1 : 6	Cu.m.	2,292.65	15,982.69	
	,		Cu.ft.	64.95	452.65	

	<b>-</b>		Rat	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit	Labour	Composite	Specs.
vi	Cement sand 1 : 7	Cu.m. Cu.ft.	2,292.65 64.95	15,526.43 439.70	
vii	Cement sand 1 : 8	Cu.m. Cu.ft.	2,292.65 64.95	15,078.16 427.00	
	Above 4.5" (115mm) nominal thick brickwork Cement sand 1 : 2	Cu.m. Cu.ft.	1,817.65 51.50	18,001.70 509.80	
ii)	Cement sand 1 : 3	Cu.m. Cu.ft.	1,817.65 51.50	17,072.81 483.50	
iii)	Cement sand 1 : 4	Cu.m. Cu.ft.	1,817.65 51.50	16,213.00 459.15	
iv	Cement sand 1:5	Cu.m. Cu.ft.	1,817.65 51.50	15,553.95 440.50	
v)	Cement sand 1:6	Cu.m. Cu.ft.	1,817.65 51.50	14,959.82 423.65	
vi	Cement sand 1 : 7	Cu.m. Cu.ft.	1,817.65 51.50	14,494.13 410.50	
vii	Cement sand 1 : 8	Cu.m. Cu.ft.	1,817.65 51.50	14,025.93 397.20	
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
a)	Upto 4.5" (115 mm) nominal thick brick work	Cu.m. Cu.ft.	334.80 9.50	2,861.48 81.05	
b)	Above 4.5" (115mm) nominal thick brickwork	Cu.m. Cu.ft.	293.30 8.30	2,649.40 75.05	
11-14	Extra for providing and laying first class tile masonry for arches of any kind of walls including scaffolding, formwork and its removal, raking out joints and curing in ground floor superstructures.				11.80 11.90
a)	Upto 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	4,093.30 115.90	5,285.69 126.10	

			Rate	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit	Labour	Composite	
b)	Above 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	3,618.30 102.45	4,452.18 149.70	
11-15	Extra for masonry in pillars and columns in foundation				11.18
a)	Rectangular or square shape	Cu.m. Cu.ft.	1,255.80 35.55	1,708.82 48.40	
b)	Round shape	Cu.m. Cu.ft.	2,787.05 78.95	3,461.35 98.05	
11-16	Extra for masonry in pillars and cloumns in ground floor superstructure				11.7.4
a)	Rectangular or square shape	Cu.m. Cu.ft.	1,343.00 38.05	2,546.10 72.10	
b)	Round shape	Cu.m. Cu.ft.	2,596.72 73.55	4,931.08 139.65	
11-17	Extra for masonry of any description in steps.	Cu.m. Cu.ft.	805.46 22.80	805.46 22.80	11.17.4
11-18	Extra for masonry of any description for bonding old and new masonry including making recesses as required (New masonry inserted in old masonry to be measured)		330.85 9.35	473.15 13.40	11.11
11-19	Providing and laying first class burnt brick honey comb masonry including scaffolding, raking out joints where required and curing in ground floor superstructure (opening not to be deducted for the purpose of measurement).				11.10
	Upto 4.5" (115 mm) nominal thick brick work Cement sand 1 : 2	Cu.m. Cu.ft.	1,436.70 40.70	14,197.10 402.05	
ii)	Cement sand 1 : 3	Cu.m. Cu.ft.	1,436.70 40.70	13,921.05 394.25	
iii)	Cement sand 1 : 4	Cu.m. Cu.ft.	1,436.70 40.70	13,681.80 387.50	
iv	Cement sand 1 : 5	Cu.m. Cu.ft.	1,436.70 40.70	13,542.20 383.50	

	1		Rati	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit		Composite	Specs.
			Laboui	Composite	Орсоз.
v	Cement sand 1:6	Cu.m.	1,436.70	13,442.50	
		Cu.ft.	40.70	380.70	
v	Cement sand 1 : 7	Cu.m.	1,436.70	13,382.70	
		Cu.ft.	40.70	379.00	
vi	Cement sand 1 : 8	Cu.m.	1,436.70	13,322.90	
		Cu.ft.	40.70	377.30	
	Above 4.5" (115mm) nominal thick brickwork				
j	Cement sand 1:2	Cu.m.	1,405.45		
		Cu.ft.	39.80	221.70	
	Cement sand 1 : 3	Cum	1 405 45	7 407 02	
"	Cement sand 1.3	Cu.m. Cu.ft.	1,405.45 39.80	7,407.03 209.75	
		Cu.it.	39.00	209.73	
l iii	Cement sand 1 : 4	Cu.m.	1,405.45	7,054.88	
	(*) [m](d)	Cu.ft.	39.80	199.80	
iv	Cement sand 1 : 5	Cu.m.	1,405.45	6,752.39	
	100 B	Cu.ft.	39.80	191.25	
	Eg CHRIST				
v	Cement sand 1 : 6	Cu.m.	1,405.45	6,431.71	
	100	Cu.ft.	39.80	182.15	
V	Cement sand 1 : 7	Cu.m.	1,405.45		
		Cu.ft.	39.80	175.75	
vi	Cement sand 1 : 8	Cu.m.	1,405.45	5,944.95	
V	Cement sand 1.0	Cu.ft.	39.80	168.35	
		Ou.it.	00.00	100.00	
11-20	Extra for providing and laying first class burnt brick				11.12
	masonry 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.				
9	Upto 9" (230 mm) nominal thick brick work	Cu.m.	1,888.90	4,555.10	
	250 5 (250 mm) Homman union brion work	Cu.ft.	53.50	129.00	
			33.30	0.00	
b	Above 13.5" (345 mm) nominal thick brick work	Cu.m.	1,058.09	2,720.07	
	, ,	Cu.ft.	29.95	77.05	
11-21	Extra for providing and laying first class burnt tile				11.80
	masonry architrave of required shape of any kind of				11.12
	walls including cutting tiles to required shape, scaffolding, raking out joints and curing in ground floor				
	cuporetructure				

Sr. No.		December	He 9	Rat	e (Rs.)	Ref. Tech.
Sr. No	۱٠	Description	Unit		Composite	
6	a)	Upto 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	2,137.70 60.55	2,403.33 68.05	
I	b)	Above 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	1,974.09 55.90	1,896.43 53.70	
11-22		Extra for providing and laying first class burnt brick masonry coping of required shape any kind of walls including cutting bricks to required shape, scaffolding, raking out joints and curing in ground floor superstructure.				11.17
á	a)	Upto 9" (230 mm) nominal thick brick work	Cu.m. Cu.ft.	1,099.50 31.15	3,042.95 86.20	
		Above 13.5" (345 mm) nominal thick brick work	Cu.m. Cu.ft.	1,010.56 28.60	2,567.95 72.75	
11-23		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.				11.17
á	a)	Superstructure.  Upto 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	1,855.00 52.55	10,783.14 305.40	
ŀ	b)	Above 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	1,730.63 49.00	9,971.81 282.40	
11-24		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, scaffolding, raking out joints and curing in ground floor superstructure				11.12
6		Upto 9" (230 mm) nominal thick brick work	Cu.m. Cu.ft.	871.59 24.70	1,830.34 51.85	
ŀ	b)	Above 13.5" (345 mm) nominal thick brick work	Cu.m. Cu.ft.	777.79 22.05	1,711.13 48.45	
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
8	a)	Upto 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	1,855.00 52.55	7,988.82 226.25	

Sr. No.	Description	Unit	Rat	e (Rs.)	Ref. Tech.
31. NO.	Description	Unit	Labour	Composite	Specs.
b)	Above 9" (230 mm) nominal thick tile masonry	Cu.m. Cu.ft.	1,225.95 34.70	6,837.65 193.65	
11-26 a)	Extra for brick masonry in first floor	Cu.m. Cu.ft.	650.65 18.45	670.15 19.00	11.17
b)	Extra for brick or tile masonry in every additional floor over first floor.		392.95	404.75	
11-27 a)	Extra for brick or tile masonry arches in first floor.	Cu.ft.	11.15 819.40	11.45 937.35	11.17
11	Exitation blick of the masonly drones in mot hoof.	Cu.ft.	23.20	26.55	
b)	Extra for brick or tile masonry in every additional floor	Cu.m.	561.70 15.90	642.60 18.20	11.17
11-28 a)	Extra for honey comb masonry in first floor	Cu.m. Cu.ft.	481.90 13.65	496.35 14.05	11.10
b)	Extra for honey comb masonry in every additional floor over first floor.	Cu.m.	392.95	404.75	
11-29	Providing and laying first class brick masonry in steining of walls including scaffolding and curing upto 10 ft (3 m) depth.	Cu.ft.	11.15	11.45	11.70
a)	Upto 13.5" (345 mm) nominal thick brick masonry				
·	Cement sand 1 : 2	Cu.m. Cu.ft.	2,373.90 67.25	14,203.68 402.25	
ii)	Cement sand 1 : 3	Cu.m. Cu.ft.	2,373.90 67.25	13,586.24 384.75	
iii)	Cement sand 1 : 4	Cu.m. Cu.ft.	2,373.90 67.25	13,108.25 371.25	
iv	Cement sand 1 : 5	Cu.m. Cu.ft.	2,373.90 67.25	12,611.28 357.15	
v)	Cement sand 1 : 6	Cu.m. Cu.ft.	2,373.90 67.25	12,103.17 342.75	
vi	Cement sand 1 : 7	Cu.m. Cu.ft.	2,373.90 67.25	12,124.44 343.35	
vii	Cement sand 1 : 8	Cu.m. Cu.ft.	2,373.90 67.25	11,770.63 333.35	

			Rate	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit		Composite	Specs.
			Laboui	Composite	Оросол
,	Above 13.5" (345 mm) nominal thick brick masonry Cement sand 1 : 2	Cu.m. Cu.ft.	1,811.40 51.30	13,006.55 368.35	
ii)	Cement sand 1 : 3	Cu.m. Cu.ft.	1,811.40 51.30	12,519.55 354.55	
iii)	Cement sand 1 : 4	Cu.m. Cu.ft.	1,811.40 51.30	12,151.55 344.15	
iv	Cement sand 1 : 5	Cu.m. Cu.ft.	1,811.40 51.30	11,936.86 338.05	
v)	Cement sand 1 : 6	Cu.m. Cu.ft.	1,811.40 51.30	11,783.52 333.70	
vi	Cement sand 1:7	Cu.m. Cu.ft.	1,811.40 51.30	11,691.52 331.10	
vii	Cement sand 1:8	Cu.m. Cu.ft.	1,811.40 51.30	11,599.52 328.50	
c)	Extra for every additional 5 ft (1.5 m) depth or part thereof for brick masonry in steining of walls.	Cu.m. Cu.ft.	301.25 8.55	310.30 8.80	
11-30	Providing and laying first class burnt brick masonry cavity 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).				11.14
a)	2" to 3" (50 mm to 75 mm) nominal cavity and 4.5" (115 mm) wall width on either side.				
i)	Cement sand 1 : 2	Cu.m. Cu.ft.	2,885.95 81.75	16,426.90 465.20	
ii)	Cement sand 1:3	Cu.m. Cu.ft.	2,885.95 81.75	16,010.20 453.40	
iii)	Cement sand 1 : 4	Cu.m. Cu.ft.	2,885.95 81.75	15,648.95 443.20	
iv	Cement sand 1 : 5	Cu.m. Cu.ft.	2,885.95 81.75	15,438.25 437.20	

_		_	Rate	e (Rs.)	Ref. Tech
Sr. No.	Description	Unit		Composite	Specs.
			Laboui	Composite	орсоз.
W	Cement sand 1 : 6	Cu.m.	2,885.95	15,287.70	
٧)	Cement sand 1.0	Cu.ft.	81.75	432.95	
		Cu.it.	01.73	402.30	
vi	Cement sand 1 : 7	Cu.m.	2,885.95	15,197.40	
VI	Cement sand 1.7	Cu.ft.	81.75	430.40	
		Ou.it.	01.73	400.40	
vii	Cement sand 1 : 8	Cu.m.	2,885.95	15,107.10	
•		Cu.ft.	81.75	427.85	
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.	3,060.95	17,710.45	
		Cu.ft.	86.70	501.55	
ii)	Cement sand 1:3	Cu.m.	3,060.95	17,196.25	
	(*) [Rea]	Cu.ft.	86.70	487.00	
iii)	Cement sand 1:4	Cu.m.	3,060.95	16,750.50	
		Cu.ft.	86.70	474.40	
	E CHARLES OF THE STREET				
iv	Cement sand 1 : 5	Cu.m.	3,060.95		
		Cu.ft.	86.70	467.00	
,					
V)	Cement sand 1 : 6	Cu.m.	3,060.95		
		Cu.ft.	86.70	461.75	
vei	Coment and 1 , 7	C	2 000 05	16 102 25	
VI	Cement sand 1 : 7	Cu.m.	86.70	16,193.35 458.60	
		Cu.ii.	80.70	456.00	
vii	Cement sand 1 : 8	Cu.m.	3,060.95	16,081.95	
VII	Cement Sand 1.0	Cu.ft.	86.70	455.45	
c)	2" to 3" (50 mm to 75 mm) nominal cavity and 9" (230		00.70	400.40	
0)	mm) wall width on either side.				
(i	Cement sand 1 : 2	Cu.m.	2,735.95	18,311.05	
'/		Cu.ft.	77.50	518.60	
				1.5.50	
ii)	Cement sand 1:3	Cu.m.	2,735.95	17,570.25	
,		Cu.ft.	77.50	497.60	
iii)	Cement sand 1:4	Cu.m.	2,735.95	16,928.05	
,		Cu.ft.	77.50	479.40	
iv	Cement sand 1:5	Cu.m.	2,735.95	16,553.45	
		Cu.ft.	77.50	468.80	

			Rate	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit	Labour	Composite	Specs.
				•	-
v)	Cement sand 1:6	Cu.m.	2,735.95	16,285.90	
		Cu.ft.	77.50	461.25	
		- C G U.		101120	
vi	Cement sand 1 : 7	Cu.m.	2,735.95	16,125.35	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Coment Sand 1.7	Cu.ft.	77.50	456.70	
		Cu.it.	17.50	450.70	
	Compant and 4 : 0	C	0.705.05	45 004 00	
VII	Cement sand 1 : 8	Cu.m.	2,735.95	-	
		Cu.ft.	77.50	452.15	
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.	2,973.45		
		Cu.ft.	84.20	515.95	
ii)	Cement sand 1:3	Cu.m.	2,973.45	17,651.60	
	(*) [Ma]	Cu.ft.	84.20	499.90	
iii)	Cement sand 1:4	Cu.m.	2,973.45	17,160.80	
	Victor Services	Cu.ft.	84.20	486.00	
	Z. S.	- C G U.	020	100.00	
I iv	Cement sand 1 : 5	Cu.m.	2,973.45	16,874.55	
1 ''	Comon sand 1.0	Cu.ft.	84.20	477.90	
		Cu.it.	04.20	477.90	
,,,	Cement sand 1 : 6	Cu.m.	2,973.45	16,670.05	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Cement Sand 1.0				
		Cu.ft.	84.20	472.10	
	0		0.070.45	4054705	
VI	Cement sand 1 : 7		2,973.45		
		Cu.ft.	84.20	468.65	
vii	Cement sand 1:8	Cu.m.	2,973.45	16,424.65	
		Cu.ft.	84.20	465.15	
e)	Extra for brick masonry in cavity walls in first floor	Cu.m.	737.95	745.35	
		Cu.ft.	20.90	21.10	
f)	Extra for brick masonry in cavity walls in every	Cu.m.	471.10	475.80	
'	additional floor above first floor	Cu.ft.	13.35	13.45	
		- Ju.it.	. 0.00	. 5. 10	
11-31	Providing and laying first class hollow burnt brick				11.70
'   -3	masonry in walls including scaffolding, raking out				11.10
	joints and curing in ground floor superstructure.				11.10
	jemie sam samig in ground noor supersuldidis.				
	Hate A FII (AAF mans) a contract third. First, and				
1	Upto 4.5" (115 mm) nominal thick brick work		0.0=0.15	00 107 15	
j)	Cement sand 1 : 2	Cu.m.	2,379.40	20,495.10	
		Cu.ft.	67.40	580.45	

	T		Date	e (Rs.)	Ref. Tech.
Sr. No.	Description	Unit		Composite	Specs.
			Labour	Composite	opecs.
	i) Cement sand 1 : 3	Cu.m.	2,379.40	18,651.45	
	Greenent Sand 1.5	Cu.ft.	67.40	528.20	
		Ou.it.	07.40	320.20	
;	i) Cement sand 1 : 4	Cu.m.	2,379.40	18,430.05	
	, Joshion Sana III	Cu.ft.	67.40	521.95	
				0200	
	v Cement sand 1 : 5	Cu.m.	2,379.40	18,300.90	
		Cu.ft.	67.40	518.30	
,	Cement sand 1:6	Cu.m.	2,379.40	18,208.65	
		Cu.ft.	67.40	515.70	
	/i Cement sand 1 : 7	Cu.m.	2,379.40	18,153.30	
		Cu.ft.	67.40	514.10	
\	ii Cement sand 1 : 8	Cu.m.	2,379.40	18,097.95	
	(*) [68a]	Cu.ft.	67.40	512.55	
	Above 4.5" (115mm) nominal thick brickwork				
	i) Cement sand 1 : 2	Cu.m.	2,241.05		
	AND JAMMU & KASHMIT	Cu.ft.	63.45	568.05	
İ	Cement sand 1 : 3	Cu.m.	2,241.05	•	
		Cu.ft.	63.45	525.00	
	i) Cement sand 1 : 4	Cu.m.	2 244 05	18,201.00	
1	Cernent Sand 1 . 4	Cu.ft.	2,241.05 63.45	515.45	
		Cu.ii.	03.43	313.43	
	v Cement sand 1 : 5	Cu.m.	2,241.05	18,004.95	
	Violent Sand 1.5	Cu.ft.	63.45	509.90	
		Ou.it.	00.40	000.00	
,	Cement sand 1 : 6	Cu.m.	2,241.05	17,864.95	
	, , , , , , , , , , , , , , , , , , , ,	Cu.ft.	63.45	505.95	
				000.00	
,	vi Cement sand 1 : 7	Cu.m.	2,241.05	17,780.90	
		Cu.ft.	63.45	503.55	
\	ii Cement sand 1 : 8	Cu.m.	2,241.05	17,696.90	
		Cu.ft.	63.45	501.20	
11-32	Providing and laying first class perforated brick				11.10
,	Upto 4.5" (115 mm) nominal thick brick work				
	i) Cement sand 1 : 2	Cu.m.	2,735.42	19,745.45	
		Cu.ft.	77.45	559.20	

	Pate (Rs.)				
Sr. No.	Description	Unit	Rate (Rs.) Labour Composite		Ref. Tech. Specs.
<u> </u>			Labour	Composite	opecs.
l ii)	Cement sand 1:3	Cu.m.	2,735.42	18,832.25	
"/	Comonic dana 1 . C	Cu.ft.	77.45	533.35	
		Ou.it.	77.40	000.00	
l iii)	Cement sand 1 : 4	Cu.m.	2,735.42	18,491.15	
""		Cu.ft.	77.45	523.70	
		Ou.it.	77.10	020.70	
l iv	Cement sand 1 : 5	Cu.m.	2,735.42	18,292.20	
"		Cu.ft.	77.45	518.05	
		<b>.</b>		0.0.00	
l v)	Cement sand 1 : 6	Cu.m.	2,735.42	18,150.10	
'		Cu.ft.	77.45	514.00	
		<b>.</b>		0.1.100	
l vi	Cement sand 1:7	Cu.m.	2,735.42	18,064.85	
· '		Cu.ft.	77.45	511.60	
		Ou.it.	77.10	011.00	
Vii	Cement sand 1 : 8	Cu.m.	2,735.42	17,979.55	
	Comonic scind 1:0	Cu.ft.	77.45	509.20	
	13	Ou.it.	77.43	303.20	
h)	Above 4.5" (115mm) nominal thick brickwork				
	Cement sand 1 : 2	Cu.m.	2,576.80	19,459.60	
'	Cement sand 1:2	Cu.ft.	73.00	551.10	
	William & Co	Ou.it.	7 3.00	331.10	
l ii)	Cement sand 1 : 3	Cu.m.	2,576.80	18,571.70	
"/	Comon sand 1.0	Cu.ft.	73.00	525.95	
		Ou.it.	70.00	020.00	
l ;;;)	Cement sand 1 : 4	Cu.m.	2,576.80	18,081.25	
""	Comon sand 1. 4	Cu.ft.	73.00	512.05	
		Ou.it.	75.00	312.00	
l iv	Cement sand 1 : 5	Cu.m.	2,576.80	17,795.20	
''	Comenciality 1.5	Cu.ft.	73.00	503.95	
		Cu.it.	7 3.00	303.93	
\ \ <sub>\\\</sub>	Cement sand 1 : 6	Cu.m.	2,576.80	17,590.85	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Cernent sand 1.0	Cu.ft.	73.00	498.20	
		Cu.ii.	73.00	490.20	
	Cement sand 1 : 7	Cu.m.	2,576.80	17,468.25	
v	Cement Sand 1.7	Cu.m. Cu.ft.	73.00	494.70	
		Gu.II.	13.00	434.70	
l vii	Cement sand 1 : 8	Cu.m.	2,576.80	17,345.60	
"	Cement sand 1.0	Cu.ft.	73.00	491.25	
		Gu.it.	13.00	<del>4</del> 31.∠3	
11-33 -0	Extra for hollow and perforated brick masonry in first	Cu.m.	650.65	670.15	
11-33 a)	floor	Gu.III.	030.03	070.13	
		Cu.ft.	18.45	19.00	
		Ou.ii.	10.43	13.00	
(b)	Extra for hollow and perforated brick masonry in every	Cu.m.	392.95	404.75	
	additional floor over first floor.	Cu.ft.	11.15	11.45	

Sr. No.	Description	Unit	Rate (Rs.)		Ref. Tech.	
31. NO.	Description	Offic	Labour	Composite	Specs.	
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 embeded in every third horizontal course in basement, plinth and	Lb.	22.05 10.00	167.90 76.15	11.15	
11-35	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.	M.T.	9,854.70	180,138.25	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.	28.55 12.95	181.95 82.55	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.	32.50 14.75	182.15 82.60	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	M.T.	1,695.55	174,628.95	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.	Lb.	32.15 14.60	185.55 84.15	11.15	
11-40 a)	Extra for mild steel bars or hoop iron reinforcement in first floor.	Kg.	5.70	6.15	11.15	
		Lb.	2.60	2.80		
b)	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.	3.45 1.55	3.75 1.70		
11-41	Extra for mild steel or hoop iron reinforcement in steining of brickwork in wells for every additional 5 ft (1.5m) depth or part thereof beyond 5ft (1.5m) depth.	_	6.30 2.85	6.75 3.05	11.15	
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				11.19	

Sr. No.		Description	Unit	Rate (Rs.)		Ref. Tech.	
31. NC	<i>)</i> .	Description	Onit	Labour	Composite	Specs.	
	a)	4.5" (115 mm) nominal thick fire brick lining in walls of fire places.	Cu.m.	4,230.15	21,136.40		
		•	Cu.ft.	119.80	598.60		
	b)	9" (230 mm) nominal thick fire brick lining in walls of fire places.	Cu.m.	3,636.40	15,078.80		
			Cu.ft.	103.00	427.05		
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.	4,823.45	25,024.30		
		of fire places.	Cu.ft.	136.60	708.70		
	b)	9" (230 mm) nominal thick fire brick lining in arches of fire places.	Cu.m.	4,229.70	24,608.80		
		Z. CONTROL OF THE PARTY OF THE	Cu.ft.	119.80	696.95		
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 places.	Cu.m.	4,230.15	21,293.45		
			Cu.ft.	119.80	603.05		
	b)	9" (230 mm) nominal thick fire brick lining in walls of fire places.	Cu.m.	3,636.40	20,649.25		
		ille blaces.	Cu.ft.	103.00	584.80		
11-45		Providing and laying fire brick lining in arches for fire places with vitrified fire clay mortar including scaffolding, formwork and its removal in basement, plinth & ground floor.				11.19	
	a)	4.5" (115 mm) nominal thick fire brick lining in arches of fire places.	Cu.m. Cu.ft.	4,823.45 136.60	22,677.20 642.25		
	I. V						
	b)	9" (230 mm) nominal thick fire brick lining in arches of fire places.		4,229.70			
			Cu.ft.	119.80	621.95		

Sr. No. Description		Description	l lm!4	Rat	e (Rs.)	Ref. Tech.
Sr. No	ο.	Description	Unit	Labour	Composite	Specs.
	,	5	•	050.05	070.45	
11-46	a)	Extra for first floor over item 11-42 to 11-45	Cu.m.	650.65	670.15	
			Cu.ft.	18.45	19.00	
	b)	Extra for every additional floor above first floor over	Cu.m.	392.95	404.75	
	υ,	item 11-46(a)	Ou.iii.	002.00	101.70	
			Cu.ft.	11.15	11.45	
11-47		Providing and laying reinforced first class burnt bricks	Cu.m.	2,671.90	20,960.95	11.70
' ' '		set in cement sand mortar 1:3 in lintel including		75.65	593.65	
		scaffolding, fromwork and its removal, curing but				
		excluding the cost of reinforcement in basement, plinth				
		and ground floor.				
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.				
		The second				
	a)	R.B. Slab 4.5" nominal thick including 1.5" thick R.C.C.	Cu.m.	3,846.90		
		ribs and 1.5" thick cover on top.	Cu.ft.	108.95	456.40	
	h)	R.B. Slab 6" nominal thick including 1.5" (38mm) thick	Cu.m.	2,671.90	16,051.72	
	D)	R.C.C. ribs and 1.5" thick cover on top.	Cu.ft.	75.65	454.60	
		·				
	c)	R.B. Slab 8" nominal thick including 2" thick R.C. ribs,		2,421.90	14,886.03	
		1.5" thick cover on top and 4 brick panel laid in	Cu.ft.	68.60	421.60	
		cement sand mortar 1:3				
11-49		Providing and laying reinforced first class burnt bricks				11.70
		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.				
	,			0.007.01	04.445.45	
	a)	3" nominal thick cantilever slab and sun shade etc.	Cu.m.	3,367.31	•	
			Cu.ft.	95.35	683.80	
	b)	4.5" (115mm) nominal thick cantilever slab and sun	Cu.m.	2,834.20	21,622.18	
	-,	shade etc.		,	, , , , , , , , ,	
			Cu.ft.	80.25	612.35	
11-50		Providing and laying reinforced first class burnt bricks	Cu.m.	3,877.71	24,573.00	11.70
		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				
		the cost of reinforcement in basement and ground				

C# No	Description	l ln:4	Rate (Rs.)		Ref. Tech.
Sr. No.	Description	Unit	-	Composite	
		Cu.ft.	109.80	695.90	
11-51 a	Extra for R.B. masonry for first floor.	Cu.m. Cu.ft.	317.95 9.00	409.38 11.60	
b)	Extra for every additional floor above first floor over item 11-46(a)	Cu.m.	317.95	327.50	
		Cu.ft.	9.00	9.25	
11-52	Extra labour for profile and flared out walls.	Cu.m. Cu.ft.	517.95 14.65	533.50 15.10	
11-53	Extra labour for pucca brick work in piers and				
a)	Above 10 ft to 20 ft (3 m to 6 m) height	Cu.m. Cu.ft.	402.35 11.40	414.40 11.75	
b)	Above 20 ft (6 m) height	Cu.m. Cu.ft.	749.20 21.20	771.70 21.85	
11-54	Extra to face work 4.5" (115 mm) nominal thick using special bricks instead of first class burnt bricks with proper ancharage, arrangment as directed by Enigneer incharge.	Cu.ft.	2,267.80 64.25	2,484.23 70.35	
11-55	Extra for dressing or chamfering bricks.				
a)	Special architectural bricks	% Nos.	862.50	862.50	
b)	All other purposes	% Nos.	431.25	431.25	
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
a)	Foundation, basement and plinth	Cu.m. Cu.ft.	1,740.10 49.30	13,562.60 384.10	
b)	Walls in superstructure	Cu.m. Cu.ft.	1,833.85 51.95	13,656.35 386.75	
11-57	Providing and laying first class burnt bricks flooring or pitching dry bricks laid flat.	Cu.m. Cu.ft.	700.00 19.80	14,322.15 405.60	14.80
11-58	Providing pise wall (mud walling) in superstructure.	Cu.m. Cu.ft.	668.75 18.95	16,918.75 479.15	11.7.2(A)

Sr. No.	Description	Unit	Rat	e (Rs.)	Ref. Tech.
31. 140.	Description	Offic	Labour	Composite	Specs.
11-59	Cleaning bricks dismanded from kacha pacca	% Nos.	315.00	315.00	4.10
11-60	Scraping bricks dismantled from pacca masonry.	% Nos.	607.50	607.50	4.10
11-61	Supplying and filling sand under floor or plugging in wells.with lead upto 800 ft (250m)	Cu.m. Cu.ft.	489.70 13.85	1,748.93 49.55	3.8.5
11-62	Chamiening sides of nead regulators to increase	Cu.m. Cu.ft.	831.25 23.55	1,204.71 34.10	
11-63	Replacing Kallar eaten bricks	Each	47.50	86.30	
11-64	Repairing corners of bridges and other hydraulic masonry works.	Each	475.00	1,251.25	
11-65	Extra labour for drains of bath rooms etc.	R.M. R.ft.	118.75 36.20	118.75 36.20	
11-66	Extra work for Marrow corners.	Each	237.50	282.50	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 1.50 m. height or part thereof beyond 4.5m.	Cu.ft.	80.20 2.25	94.60 2.70	11.70
11-68	Extra for reinforcement in brick work of any description for every 5 ft 1.5m height or part thereof beyond 15 ft or 4.5m.		1,710.00 1,737.45	1,744.20 1,772.20	5.40