

ABSTRACT OF COST
CIVIL WORK PHASE-I (170 Flat Type-B)
PROJECT:-SAMAJWADI AWAS YOYNA-Meerut

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
A. SCH P.W.D (2014)						
		EARTH WORKS				
1	251	Excavation in foundations in Ordinary Soil (Loam Clay or sand) including lift upto 1.5m. (5 fts.) and lead upto 30 m. (100 fts.) & including filling, watering and ramming of excavated Earth into the trenches or into the Space between the building and sides of foundation trenches or into the space between the building and the sides of foundation trenches or into the plinth and removal and disposal of surplus earth as directed by the engineer-incharges upto a distance of 30m. (100fts.) from the foundation trenches.	Cum	1546.05	63.00	
2	255	Sand filling in plinth including Supply of necessary quantity of sand from a distance not exceeding 8 km. (5 miles) from the site of work and including watering, ramming,dressing etc. rate to include cost of all materials, labour and T & P etc. required for proper completion of the work.	Cum	191.36	350.00	
		CONCRETE WORKS				
3	281	Providing & Laying Cement concrete 1:4:8 (1 cement :4 coarse sand : 8 graded stone ballast 40mm. Nominal size.) including supply of all materials, labour and T & P etc. required for proper completion of the work and curing complete, also including cost of formwork in foundation and floors.	Cum	127.57	4050.00	
		REINFORCED CEMENT CONCRETE WORK				
4	283	R.C.C work with cement approved coarse sand and 2 cm. (3/4") gauge approved stone grit in the proportion of 1:1.5:3 in lintels of doors and windows excluding supply of reinforcement and its binding but including its fixing and binding the same with 24 B.W.G.I binding wire and including necessary centering and shuttering etc. and also including supply of all materials ,labour and T & P etc. required for proper completion of work. Binding wire of supplied by the contractor free of cost.				
		First Floor	Cum	4.120	6300.00	
		2nd Floor	Cum	4.120	6331.50	
		3rd Floor	Cum	4.120	6363.16	
		4th Floor	Cum	4.120	6394.97	
		5th Floor	Cum	4.120	6426.95	
		6th Floor	Cum	4.120	6459.08	
		7th Floor	Cum	4.120	6491.38	
		8th Floor	Cum	4.120	6523.84	
		9th Floor	Cum	4.120	6556.45	
		10th Floor	Cum	4.120	6589.24	
		Total (Qty. and Amount)	Cum	41.20		
		BRICK WORK				
5	303+309 +310+(305a-305)	As in item 303 above but in superstructure including necessary cutting & moulding of bricks as required thickness of wall not to be less than 1 brick .Add extra labour to above items.				
		Stilt	Cum	28.96	4030.00	
		First Floor	Cum	28.96	4050.15	
		2nd Floor	Cum	28.96	4070.40	
		3rd Floor	Cum	28.96	4090.75	
		4th Floor	Cum	28.96	4111.21	
		5th Floor	Cum	28.96	4131.76	
		6th Floor	Cum	28.96	4152.42	
		7th Floor	Cum	28.96	4173.18	
		8th Floor	Cum	28.96	4194.05	
		9th Floor	Cum	28.96	4215.02	
		10th Floor	Cum	28.96	4236.09	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		Terrace Floor	Cum	113.01	4257.28	
		Total (Qty. and Amount)	Cum	431.57		
6	305a+309+310a	As in item 305(a) but for walls of Half brick thick in 1:4 cement & coarse sand mortar.				
		First Floor	Cum	230.11	4565.00	
		2nd Floor	Cum	230.11	4587.83	
		3rd Floor	Cum	230.11	4610.76	
		4th Floor	Cum	230.11	4633.82	
		5th Floor	Cum	230.11	4656.99	
		6th Floor	Cum	230.11	4680.27	
		7th Floor	Cum	230.11	4703.67	
		8th Floor	Cum	230.11	4727.19	
		9th Floor	Cum	230.11	4750.83	
		10th Floor	Cum	230.11	4774.58	
		Total (Qty. and Amount)	Cum	2301.11		
		MILD STEEL AND IRON WORK				
7	502	M.S. or Iron work of small size and section such as holding down bolts, hold fast, tie rod, grating etc. wrought to required from including supply of steel ,bolts ,nuts wastage etc and thair fixing required for proper completion of the work				
	502(a)	Same as in item 502 above but in M. S. Grills & stair case railing				
		Stilt Floor	Qtl.	1.20	6100.00	
		First Floor	Qtl.	11.27	6130.50	
		2nd Floor	Qtl.	11.27	6161.15	
		3rd Floor	Qtl.	11.27	6191.96	
		4th Floor	Qtl.	11.27	6222.92	
		5th Floor	Qtl.	11.27	6254.03	
		6th Floor	Qtl.	11.27	6285.30	
		7th Floor	Qtl.	11.27	6316.73	
		8th Floor	Qtl.	11.27	6348.31	
		9th Floor	Qtl.	11.27	6380.05	
		10th Floor	Qtl.	11.27	6411.95	
		Total (Qty. and Amount)	Qtl.	113.86		
8	504	Mild Steel (tor steel or plain) in plain work such as R.C.C or R.B Work including bending for proper shape and including supply of steel & its wastage, bend, hooks, and authorised overlapping shall be measured and including cost of binding wire.	Qtl.	8561.12	5900.00	
		FLOORING & DADO WORK				
9	New Item 1	Supply & fixing of Kota stone in flooring 20mm thick and joint filled with 1:2 cement and coarse sand with approved colouring materials to be given an even shade with 12mm base coat (bedding) of 1:2 cement & coarse sand mortar and polished by hand or machine and finally finished with french manson polish or other approved polish including supply of all materials, labour, Tools & plants etc. required for proper completion of the work.				
		Stilt Floor	sqm	1252.37	850.00	
		First Floor	sqm	204.42	854.25	
		2nd Floor	sqm	204.42	858.52	
		3rd Floor	sqm	204.42	862.81	
		4th Floor	sqm	204.42	867.13	
		5th Floor	sqm	204.42	871.46	
		6th Floor	sqm	204.42	875.82	
		7th Floor	sqm	204.42	880.20	
		8th Floor	sqm	204.42	884.60	
		9th Floor	sqm	204.42	889.02	
		10th Floor	sqm	204.42	893.47	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		Total (Qty. and Amount)	Sqm	3296.54		
10	New Item 4	Supplying and fixing 6 to 8mm thick ivory or light shades vitrefied tiles 600x600mm size in flooring and skirting with 1:3 approved cement and coarse sand mortar finished with in its cement colour slurry, jointing and polished of approved quality complete , including supply of all materials, labour, tools and plants etc. required for completion of the work. as per direction of Engineer-in-charge.				
		First Floor	sqm	272.34	1400.00	
		2nd Floor	sqm	272.34	1407.00	
		3rd Floor	sqm	272.34	1414.04	
		4th Floor	sqm	272.34	1421.11	
		5th Floor	sqm	272.34	1428.21	
		6th Floor	sqm	272.34	1435.35	
		7th Floor	sqm	272.34	1442.53	
		8th Floor	sqm	272.34	1449.74	
		9th Floor	sqm	272.34	1456.99	
		10th Floor	sqm	272.34	1464.27	
		Total (Qty. and Amount)	sqm	2723.40		
		FINISHING WORK				
11	582 (a)	12 mm thick Plaster with cement mortar and coarse sand 1.25-1.75 fineness modules in 1:3 over brick work minimum thickness not to be less than 1 cm. including supply of all materials, labour, tools & plants etc. required for proper completion of the work.				
		First Floor	Sqm	1567.40	140.00	
		2nd Floor	Sqm	1567.40	140.70	
		3rd Floor	Sqm	1567.40	141.40	
		4th Floor	Sqm	1567.40	142.11	
		5th Floor	Sqm	1567.40	142.82	
		6th Floor	Sqm	1567.40	143.54	
		7th Floor	Sqm	1567.40	144.25	
		8th Floor	Sqm	1567.40	144.97	
		9th Floor	Sqm	1567.40	145.70	
		10th Floor	Sqm	1567.40	146.43	
		Terrace	Sqm	604.36	147.16	
		Total (Qty. and Amount)	Sqm	16278.41		
12	582a-582+586	12 mm thick Plaster with cement mortar and coarse sand 1.25-1.75 fineness modules in 1:6 over brick work minimum thickness not to be less than 1 cm. including supply of all materials, labour, tools & plants etc. required for proper completion of the work.				
		First Floor	Sqm	3862.15	115.00	
		2nd Floor	Sqm	3862.15	115.58	
		3rd Floor	Sqm	3862.15	116.15	
		4th Floor	Sqm	3862.15	116.73	
		5th Floor	Sqm	3862.15	117.32	
		6th Floor	Sqm	3862.15	117.90	
		7th Floor	Sqm	3862.15	118.49	
		8th Floor	Sqm	3862.15	119.09	
		9th Floor	Sqm	3862.15	119.68	
		10th Floor	Sqm	3862.15	120.28	
		Total (Qty. and Amount)	Sqm	38621.47		
13	596	Add for extra labour and material for plaster over rough face of one brick wall				
		Stilt Floor	sqm	125.91	12.00	
		First Floor	sqm	125.91	12.06	
		2nd Floor	sqm	125.91	12.12	
		3rd Floor	sqm	125.91	12.18	
		4th Floor	sqm	125.91	12.24	
		5th Floor	sqm	125.91	12.30	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		6th Floor	sqm	125.91	12.36	
		7th Floor	sqm	125.91	12.43	
		8th Floor	sqm	125.91	12.49	
		9th Floor	sqm	125.91	12.55	
		10th Floor	sqm	125.91	12.61	
		Terrace	sqm	491.35	12.68	
		Total (Qty. and Amount)	Sqm	1876.39		
14	599	Providing and mixing approved water proofing materials in cement mortar for plastering or in concrete work in the proportion recommended by the manufacturers.				
		First Floor	Per Ltr.	14.30	115.00	
		2nd Floor	Per Ltr.	14.30	115.58	
		3rd Floor	Per Ltr.	14.30	116.15	
		4th Floor	Per Ltr.	14.30	116.73	
		5th Floor	Per Ltr.	14.30	117.32	
		6th Floor	Per Ltr.	14.30	117.90	
		7th Floor	Per Ltr.	14.30	118.49	
		8th Floor	Per Ltr.	14.30	119.09	
		9th Floor	Per Ltr.	14.30	119.68	
		10th Floor	Per Ltr.	14.30	120.28	
		Total (Qty. and Amount)	Per Ltr.	142.98		
15	600	Making drip coarse in sun shades or fascia with 1:3 cement and fine sand mortar as per direction of engineer-in-charge including supply of all materials, labour, tools & plants etc. required for proper completion of the work.				
		First Floor	Per R.M	41.99	20.00	
		2nd Floor	Per R.M	41.99	20.10	
		3rd Floor	Per R.M	41.99	20.20	
		4th Floor	Per R.M	41.99	20.30	
		5th Floor	Per R.M	41.99	20.40	
		6th Floor	Per R.M	41.99	20.51	
		7th Floor	Per R.M	41.99	20.61	
		8th Floor	Per R.M	41.99	20.71	
		9th Floor	Per R.M	41.99	20.81	
		10th Floor	Per R.M	41.99	20.92	
		Total (Qty. and Amount)	Per R.M	419.90		
16	649+650	Distempering (first coat) with oil bound distemper of approved brand and manufacture and of required shade of undecorated wall surface to give an even shade over and including a priming coat with cement primer of approved brand and manufacture such as Berger,J&N, Shalimar, Asian Paint after thoroughly brushing the surface free from mortar dropping and other foreign matters and also including the surface even with plaster of Paris or approved synthetic materials and sand papered smooth including supply of all materials, labour, Tools & plants etc. required for proper completion of the work.				
		As in item (649) above but for every coat after the first coat.				
		Stilt	Sqm	1252.37	60.00	
		First Floor	Sqm	2626.13	60.30	
		2nd Floor	Sqm	2626.13	60.60	
		3rd Floor	Sqm	2626.13	60.90	
		4th Floor	Sqm	2626.13	61.21	
		5th Floor	Sqm	2626.13	61.52	
		6th Floor	Sqm	2626.13	61.82	
		7th Floor	Sqm	2626.13	62.13	
		8th Floor	Sqm	2626.13	62.44	
		9th Floor	Sqm	2626.13	62.75	
		10th Floor	Sqm	2626.13	63.07	
		Total (Qty. and Amount)	Sqm	27513.65		

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
17	660+Ne w Item 1&2	Finishing wall with Exterior Acrylic Emulsion 'Weathercoat' or Apex of approved make and quality on new work with 3 coats to give an even shade including a coat of primer, putty & supply of all materials, labour, tools and plants etc. required for proper completion of work				
		First Floor	Sq m	1580.82	108.00	
		2nd Floor	Sq m	1580.82	108.54	
		3rd Floor	Sq m	1580.82	109.08	
		4th Floor	Sq m	1580.82	109.63	
		5th Floor	Sq m	1580.82	110.18	
		6th Floor	Sq m	1580.82	110.73	
		7th Floor	Sq m	1580.82	111.28	
		8th Floor	Sq m	1580.82	111.84	
		9th Floor	Sq m	1580.82	112.40	
		10th Floor	Sq m	1580.82	112.96	
		Total (Qty. and Amount)	Sq m	15808.19		
18	9.96	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete :				
	9.96.1	300x16 mm				
		First Floor	each	136.00	219.00	
		2nd Floor	each	136.00	220.10	
		3rd Floor	each	136.00	221.20	
		4th Floor	each	136.00	222.30	
		5th Floor	each	136.00	223.41	
		6th Floor	each	136.00	224.53	
		7th Floor	each	136.00	225.65	
		8th Floor	each	136.00	226.78	
		9th Floor	each	136.00	227.91	
		10th Floor	each	136.00	229.05	
		Total (Qty. and Amount)	each	1360.00		
19	9.97	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete :				
i	9.97.1	300x10 mm				
		First Floor	each	136.00	107.20	
		2nd Floor	each	136.00	107.74	
		3rd Floor	each	136.00	108.27	
		4th Floor	each	136.00	108.82	
		5th Floor	each	136.00	109.36	
		6th Floor	each	136.00	109.91	
		7th Floor	each	136.00	110.46	
		8th Floor	each	136.00	111.01	
		9th Floor	each	136.00	111.56	
		10th Floor	each	136.00	112.12	
		Total (Qty. and Amount)	each	1360.00		
20	9.1	Providing and fixing aluminium handles of approved make anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete.				
i	9.100.1	125 mm				
		First Floor	each	340.00	66.75	
		2nd Floor	each	340.00	67.08	
		3rd Floor	each	340.00	67.42	
		4th Floor	each	340.00	67.76	
		5th Floor	each	340.00	68.10	
		6th Floor	each	340.00	68.44	
		7th Floor	each	340.00	68.78	
		8th Floor	each	340.00	69.12	
		9th Floor	each	340.00	69.47	
		10th Floor	each	340.00	69.81	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		Total (Qty. and Amount)	each	3400.00		
		MISCELLANEOUS				
21	19.02	Providing and injecting chemical for preconstruction antitermite treatment and creating and chemical barrier under and around the column pits wall trenches basement excavation top surface in plinth filling junction of wall and floor, along the external perimeter of binding expansion joints surrounding or pipes and conduit etc. complete (plinth area of the building at ground floor only shall be measured as per I.S 6313 (part II 1981) Aldrine emulsifiable concentrate or any other approved material such as heptachlor or chlordane will be used. The rate of application of chemical emulsion shall be as follows:-	sqm	1252.37	110.00	
		1. Treatment for massonary and foundation 5 litres per sqm.				
		2.Backfill in immediate contact with foundation 7.5 litres per sqm.				
		3. Treatment of surface of plinth filling 5 litres per sqm				
		4. Treatment of soil along external parameter of Building 7.5 litres per sqm.				
		5. Treatment of soil under external parameter 5 litres per sqm.				
22	NEW ITEM (CHAPTER 11)	Providing & Laying "brick coba " average 12 cm thick laid with M150 class brick bat coba 7.50 cm thick with gap of 15 mm to each other over 20 mm thick base of cement mortar 1:4 cement and coarse sand mixed with water proofing compound in 1:4 cement and coarse sand mortar finished smooth top mashed false square 30cm *30 cm and said wall parapet shall be monolithic plaster wall upto 30 cm higher and junction and corner shall be rounded by cement and coarse sand masonry. Coba with top finished plaster mixed with acetic water proofing compound @ 2% by weight &including S/O all material ,labour T&P etc complete for proper completion of work.	Sq m	1252.37	800.00	
		SCH P.W.D SUB- HEAD TOTAL : S.NO. (1-22)				
B. DSR-2014						
		CONCRETE WORKS				
23	4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6graded stone aggregate 20mm nominal size) over 75mm bed by dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth	Sqm.	294.81	#REF!	
24	4.2 New	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor,etc., up to floor five level, including the cost of centering, shuttering and finishing :				
	4.2.2	1:1½:3 (1 cement:1½ coarse sand:3 graded stone aggregate	Cum	99.26	#REF!	
		REINFORCED CEMENT CONCRETE				

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
25	5.44	Providing and fixing of expansion joint system related with floor location as per drawings and direction of Engineer-In-Charge. The joints system will be of extruded aluminum base members, self aligning / self centering arrangement and support plates etc. as per ASTM B221-02. The system shall be such that it provides floor to floor /floor to wall expansion control system for various vertical localtion in load application areas that accommodates multi directional seismic movement without stress to it's components. System shall consist of metal profiles with a universal aluminum base member designed to accommodate various project conditions and finish floor treatments. The cover plate shall be designed of width and thickness required to satisfy projects movement and loading requirements and secured to base members by utilizing manufacturer's pre-engineered self-centering arrangement that freely rotates / moves in all directions. The Self – centering arrangement shall exhibit circular sphere ends that lock and slide inside the corresponding aluminum extrusion cavity to allow freedom of movement and flexure in all directions including vertical displacement.				
		Provision of Moisture Barrier Membrane in the Joint System to have watertight joint is mandatory requirement all as per the manufactures design and as approved by Engineer -in- Charge . (Material shall confirm to ASTM 6063.)				
i	5.44.1	Floor Joint of 100 mm gap				
		Stilt	rm	9.63	#REF!	
		First Floor	rm	9.63	#REF!	
		2nd Floor	rm	9.63	#REF!	
		3rd Floor	rm	9.63	#REF!	
		4th Floor	rm	9.63	#REF!	
		5th Floor	rm	9.63	#REF!	
		6th Floor	rm	9.63	#REF!	
		7th Floor	rm	9.63	#REF!	
		8th Floor	rm	9.63	#REF!	
		9th Floor	rm	9.63	#REF!	
		10th Floor	rm	9.63	#REF!	
		Total (Qty. and Amount)	rm	105.93		
26	5.45	Providing and fixing of expansion joint system related with wall joint (internal/ external) location as per drawings and direction of Engineer-In- Charge. The joints shall be of extruded aluminum base members, self aligning / centering arrangement and support plates as per ASTM B221- 02. The material shall be such that it provides an Expansion Joints System suitable for vertical wall to wall/ wall to corner application, both new and existing construction in office Buildings & complexes with no slipping down tendency amongst the components of the Joint System. The Joint System shall utilize light weight aluminum profiles exhibiting minimal exposed aluminum surfaces mechanically snap locking the multicellular to facilitate movement. (Material shall confirm to ASTM 6063.)				
i	5.45.1	Wall Joint of 100 mm gap				
		Stilt	rm	5.97	#REF!	
		First Floor	rm	5.97	#REF!	
		2nd Floor	rm	5.97	#REF!	
		3rd Floor	rm	5.97	#REF!	
		4th Floor	rm	5.97	#REF!	
		5th Floor	rm	5.97	#REF!	
		6th Floor	rm	5.97	#REF!	
		7th Floor	rm	5.97	#REF!	
		8th Floor	rm	5.97	#REF!	
		9th Floor	rm	5.97	#REF!	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		10th Floor	rm	5.97	#REF!	
		Total (Qty. and Amount)	rm	65.70		
27	5.46	Providing and fixing of expansion joint system of approved make and manufactures for various roof locations as per approved drawings and direction of Engineer-In-Charge. The joints shall be of extruded aluminum base members with, self aligning and self centering arrangement support plates asper ASTM B221-02. The system shall be such that it provides watertight roof to roof/roof to corner joint cover expansion control system that is capable of accommodating multidirectional seismic movement without stress to its components. System shall consist of metal profile that incorporates a universal aluminum base member designed to accommodate various project conditions and roof treatments. The coverplate shall be designed of width and thickness required to satisfy movement and loading requirements and secured to base members by utilizing manufacturer's pre-engineered self-centering arrangement that freely rotates / moves in all directions. The Self centering arrangement shall exhibit circular sphere ends that lock and slide inside the corresponding aluminum extrusion cavity to allow freedom of movement and flexure in all directions including vertical displacement.			#REF!	
		The Joint System shall resists damage or deterioration from the impact of falling ice, exposure to UV, airborne contaminants and occasional foot traffic from maintenance personnel. Provision of Moisture Barrier Membrane in the Joint System to have water tight joint is mandatory requirement. Material shall confirm to ASTM 6063.				
i	5.46.1	Roof Joint of 100 mm gap	rm	9.63	#REF!	
		MARBLE & GRANITE WORK				
28	8.2	Providing and fixing 18mm thick gang saw cut (premoulded and prepolished) machine cut for kitchen platforms, vanity counters, window sills , facias and similar locations of required size of approved shade, colour and texture laid over 20mm thick base cement mortar 1:4 (1 cement : 4 coarse sand) with joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edge to give high gloss finish etc. complete at all levels.				
	8.2.1	Udaipur green marble				
	8.2.1.2	Area of slab over 0.50 Sqm.(For Counter)				
		First Floor	Sqm.	40.46	#REF!	
		2nd Floor	Sqm.	40.46	#REF!	
		3rd Floor	Sqm.	40.46	#REF!	
		4th Floor	Sqm.	40.46	#REF!	
		5th Floor	Sqm.	40.46	#REF!	
		6th Floor	Sqm.	40.46	#REF!	
		7th Floor	Sqm.	40.46	#REF!	
		8th Floor	Sqm.	40.46	#REF!	
		9th Floor	Sqm.	40.46	#REF!	
		10th Floor	Sqm.	40.46	#REF!	
		Total (Qty. and Amount)	Sq m	404.60		
29	8.3.	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.				
	8.3.1	Marble work				
		First Floor	rm	57.29	#REF!	
		2nd Floor	rm	57.29	#REF!	
		3rd Floor	rm	57.29	#REF!	
		4th Floor	rm	57.29	#REF!	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		5th Floor	rm	57.29	#REF!	
		6th Floor	rm	57.29	#REF!	
		7th Floor	rm	57.29	#REF!	
		8th Floor	rm	57.29	#REF!	
		9th Floor	rm	57.29	#REF!	
		10th Floor	rm	57.29	#REF!	
		Total (Qty. and Amount)	rm	572.90		
30	8.5	Extra for providing opening of required size & shape for wash basins/ kitchen sink in kitchen platform, vanity counters and similar location in marble/Granite/Stone work including necessary holes for pillar taps etc. including rubbing and polishing of cut edge etc. complete.				
		First Floor	each	17.00	#REF!	
		2nd Floor	each	17.00	#REF!	
		3rd Floor	each	17.00	#REF!	
		4th Floor	each	17.00	#REF!	
		5th Floor	each	17.00	#REF!	
		6th Floor	each	17.00	#REF!	
		7th Floor	each	17.00	#REF!	
		8th Floor	each	17.00	#REF!	
		9th Floor	each	17.00	#REF!	
		10th Floor	each	17.00	#REF!	
		Total (Qty. and Amount)	each	170.00		
31	8.8	Providing and fixing expansion hold fasteners on C.C./R.C.C./Brick masonry surface backing including drilling necessary holes and the cost of bolt etc complete.				
	8.8.1.3	Fastener with threaded dia 12 mm.				
		First Floor	each	1122	#REF!	
		2nd Floor	each	1122	#REF!	
		3rd Floor	each	1122	#REF!	
		4th Floor	each	1122	#REF!	
		5th Floor	each	1122	#REF!	
		6th Floor	each	1122	#REF!	
		7th Floor	each	1122	#REF!	
		8th Floor	each	1122	#REF!	
		9th Floor	each	1122	#REF!	
		10th Floor	each	1122	#REF!	
		Total (Qty. and Amount)	each	11220		
		WOOD & PVC WORK				
32	9.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for				
	9.1.3	Kiln seasoned and chemically treated hollock wood				
		First Floor	cum	1.81	#REF!	
		2nd Floor	cum	1.81	#REF!	
		3rd Floor	cum	1.81	#REF!	
		4th Floor	cum	1.81	#REF!	
		5th Floor	cum	1.81	#REF!	
		6th Floor	cum	1.81	#REF!	
		7th Floor	cum	1.81	#REF!	
		8th Floor	cum	1.81	#REF!	
		9th Floor	cum	1.81	#REF!	
		10th Floor	cum	1.81	#REF!	
		Total (Qty. and Amount)	cum	18.14		
33	9.9	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.				
	9.9.2	Kiln seasoned and chemically treated hollock wood				
	9.9.2.2	30 mm thick				
		First Floor	Sqm	174.98	#REF!	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		2nd Floor	Sqm	174.98	#REF!	
		3rd Floor	Sqm	174.98	#REF!	
		4th Floor	Sqm	174.98	#REF!	
		5th Floor	Sqm	174.98	#REF!	
		6th Floor	Sqm	174.98	#REF!	
		7th Floor	Sqm	174.98	#REF!	
		8th Floor	Sqm	174.98	#REF!	
		9th Floor	Sqm	174.98	#REF!	
		10th Floor	Sqm	174.98	#REF!	
		Total (Qty. and Amount)	Sqm	1749.81		
34	9.21	Providing and fixing ISI marked flush door shutters conforming to IS :2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:				
	9.21.2	30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws				
		First Floor	Sqm	361.97	#REF!	
		2nd Floor	Sqm	361.97	#REF!	
		3rd Floor	Sqm	361.97	#REF!	
		4th Floor	Sqm	361.97	#REF!	
		5th Floor	Sqm	361.97	#REF!	
		6th Floor	Sqm	361.97	#REF!	
		7th Floor	Sqm	361.97	#REF!	
		8th Floor	Sqm	361.97	#REF!	
		9th Floor	Sqm	361.97	#REF!	
		10th Floor	Sqm	361.97	#REF!	
		Total (Qty. and Amount)	Sqm	3619.73		
35	9.40	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc.complete :50x12 mm 2nd class teak wood				
	9.40.2	Kiln seasoned and chemically treated hollock wood				
	9.40.2.1	50x12 mm				
		First Floor	rm	86.70	#REF!	
		2nd Floor	rm	86.70	#REF!	
		3rd Floor	rm	86.70	#REF!	
		4th Floor	rm	86.70	#REF!	
		5th Floor	rm	86.70	#REF!	
		6th Floor	rm	86.70	#REF!	
		7th Floor	rm	86.70	#REF!	
		8th Floor	rm	86.70	#REF!	
		9th Floor	rm	86.70	#REF!	
		10th Floor	rm	86.70	#REF!	
		Total (Qty. and Amount)	rm	867.00		
36	9.101	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.				
	9.101.1	Single rubber stopper				
		First Floor	each	136.00	#REF!	
		2nd Floor	each	136.00	#REF!	
		3rd Floor	each	136.00	#REF!	
		4th Floor	each	136.00	#REF!	
		5th Floor	each	136.00	#REF!	
		6th Floor	each	136.00	#REF!	
		7th Floor	each	136.00	#REF!	
		8th Floor	each	136.00	#REF!	
		9th Floor	each	136.00	#REF!	
		10th Floor	each	136.00	#REF!	
		Total (Qty. and Amount)	each	1360.00		
		STEEL WORK				

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
37	10.14	Providing and fixing pressed steel door frames conforming to IS:4351 manufactured from commercial mild steel sheet of 1.6 mm thickness including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x 25 mm, or base ties of 1.6mm pressed mild steel welded or rigidly fixed together by mechanical means, adjustable lugs with split end tail to each jamb including steel butt hinges 2.5 mm thick with mortar guards, lock strike-plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by the Engineer-in-charge.				
	10.14.1	Profile B				
	10.14.1.	Fixing with adjustable lugs with split end tail to each jamb				
		First Floor	Sqm	994.50	#REF!	
		2nd Floor	Sqm	994.50	#REF!	
		3rd Floor	Sqm	994.50	#REF!	
		4th Floor	Sqm	994.50	#REF!	
		5th Floor	Sqm	994.50	#REF!	
		6th Floor	Sqm	994.50	#REF!	
		7th Floor	Sqm	994.50	#REF!	
		8th Floor	Sqm	994.50	#REF!	
		9th Floor	Sqm	994.50	#REF!	
		10th Floor	Sqm	994.50	#REF!	
		Total (Qty. and Amount)	Sqm	9945.00		
38	14.70	Melamine polishing on wood work (one or more coat).				
		First Floor	Sqm	723.95	#REF!	
		2nd Floor	Sqm	723.95	#REF!	
		3rd Floor	Sqm	723.95	#REF!	
		4th Floor	Sqm	723.95	#REF!	
		5th Floor	Sqm	723.95	#REF!	
		6th Floor	Sqm	723.95	#REF!	
		7th Floor	Sqm	723.95	#REF!	
		8th Floor	Sqm	723.95	#REF!	
		9th Floor	Sqm	723.95	#REF!	
		10th Floor	Sqm	723.95	#REF!	
		Total (Qty. and Amount)	Sqm	7239.45		
		FLOORING & DADO WORK				
39	11.27	Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.				
		Stilt	sqm	50.40	#REF!	
		First Floor	sqm	50.40	#REF!	
		2nd Floor	sqm	50.40	#REF!	
		3rd Floor	sqm	50.40	#REF!	
		4th Floor	sqm	50.40	#REF!	
		5th Floor	sqm	50.40	#REF!	
		6th Floor	sqm	50.40	#REF!	
		7th Floor	sqm	50.40	#REF!	
		8th Floor	sqm	50.40	#REF!	
		9th Floor	sqm	50.40	#REF!	
		10th Floor	sqm	50.40	#REF!	
		Total (Qty. and Amount)	sqm	554.40		
40	11.36	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete				

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		First Floor	sqm	643.37	#REF!	
		2nd Floor	sqm	643.37	#REF!	
		3rd Floor	sqm	643.37	#REF!	
		4th Floor	sqm	643.37	#REF!	
		5th Floor	sqm	643.37	#REF!	
		6th Floor	sqm	643.37	#REF!	
		7th Floor	sqm	643.37	#REF!	
		8th Floor	sqm	643.37	#REF!	
		9th Floor	sqm	643.37	#REF!	
		10th Floor	sqm	643.37	#REF!	
		Total (Qty. and Amount)	sqm	6433.65		
41	11.37	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigment etc., complete.				
		First Floor	sqm	110.86	#REF!	
		2nd Floor	sqm	110.86	#REF!	
		3rd Floor	sqm	110.86	#REF!	
		4th Floor	sqm	110.86	#REF!	
		5th Floor	sqm	110.86	#REF!	
		6th Floor	sqm	110.86	#REF!	
		7th Floor	sqm	110.86	#REF!	
		8th Floor	sqm	110.86	#REF!	
		9th Floor	sqm	110.86	#REF!	
		10th Floor	sqm	110.86	#REF!	
		Total (Qty. and Amount)	sqm	1108.64		
42	11.38	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigments etc., complete.				
		First Floor	sqm	557.77	#REF!	
		2nd Floor	sqm	557.77	#REF!	
		3rd Floor	sqm	557.77	#REF!	
		4th Floor	sqm	557.77	#REF!	
		5th Floor	sqm	557.77	#REF!	
		6th Floor	sqm	557.77	#REF!	
		7th Floor	sqm	557.77	#REF!	
		8th Floor	sqm	557.77	#REF!	
		9th Floor	sqm	557.77	#REF!	
		10th Floor	sqm	557.77	#REF!	
		Total (Qty. and Amount)	sqm	5577.70		
		ROOF & FALSE CEILING WORK				
43	12.22	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1mx1mx400micron, finished with 12mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete.	each	16.00	#REF!	
		FINISHING WORK				
44	13.61.1	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade Two or more coats on new work				
		Stilt Floor	Sqm	21.60	#REF!	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		First Floor	Sqm	122.12	#REF!	
		2nd Floor	Sqm	122.12	#REF!	
		3rd Floor	Sqm	122.12	#REF!	
		4th Floor	Sqm	122.12	#REF!	
		5th Floor	Sqm	122.12	#REF!	
		6th Floor	Sqm	122.12	#REF!	
		7th Floor	Sqm	122.12	#REF!	
		8th Floor	Sqm	122.12	#REF!	
		9th Floor	Sqm	122.12	#REF!	
		10th Floor	Sqm	122.12	#REF!	
		Total (Qty. and Amount)	sqm	1242.81		
		SCH DSR S.NO.(23-44) SUB- HEAD TOTAL :				
C. NON SCHEDULE ITEM						
		FINISHING WORK				
45	NSI	Providing and fixing GI hexagonal chicken wire mesh of size 12mm x22g at the junction of dissimilar surfaces of brick masonry wall and R C C column by beams and the like including necessary nails for fixing etc, complete all as per specification and direction of Engineer -in -charge for all floor at all heights.				
		Stilt Floor	Sqm	149.58	120.00	
		First Floor	Sqm	149.58	120.60	
		2nd Floor	Sqm	149.58	121.20	
		3rd Floor	Sqm	149.58	121.81	
		4th Floor	Sqm	149.58	122.42	
		5th Floor	Sqm	149.58	123.03	
		6th Floor	Sqm	149.58	123.65	
		7th Floor	Sqm	149.58	124.26	
		8th Floor	Sqm	149.58	124.88	
		9th Floor	Sqm	149.58	125.51	
		10th Floor	Sqm	149.58	126.14	
		Total (Qty. and Amount)		1645.38		
46	NSI	Providing and laying cinder filling in the toilets complete as directed by engineer in charge				
		First Floor	Cum	34.04	300.00	
		2nd Floor	Cum	34.04	301.50	
		3rd Floor	Cum	34.04	303.01	
		4th Floor	Cum	34.04	304.52	
		5th Floor	Cum	34.04	306.05	
		6th Floor	Cum	34.04	307.58	
		7th Floor	Cum	34.04	309.11	
		8th Floor	Cum	34.04	310.66	
		9th Floor	Cum	34.04	312.21	
		10th Floor	Cum	34.04	313.77	
		Total (Qty. and Amount)		340.43		
47	13.16.1	6 mm cement plaster of mix 1:3 (1 cement: 3 coarse sand) in ceiling.				
		First Floor	sqm	873.05	117.20	
		2nd Floor	sqm	873.05	117.79	
		3rd Floor	sqm	873.05	118.37	
		4th Floor	sqm	873.05	118.97	
		5th Floor	sqm	873.05	119.56	
		6th Floor	sqm	873.05	120.16	
		7th Floor	sqm	873.05	120.76	
		8th Floor	sqm	873.05	121.36	
		9th Floor	sqm	873.05	121.97	
		10th Floor	sqm	873.05	122.58	
		Total (Qty. and Amount)	sqm	8730.50		

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
48	NSI	RCC work with M-25 grade of cement concrete approved coarse sand and stone grit in Slab excluding supply reinforcement and its binding the but including its fixing and binding the same with 25 BWG binding wire and including necessary centering and shuttering etc. and also including supply of all material, labour and tools and plant etc. required for proper completion of the works including cost of binding wire.				
		Stilt	Cum	5.40	10036.99	
		First Floor	Cum	154.65	10087.17	
		2nd Floor	Cum	154.65	10137.61	
		3rd Floor	Cum	154.65	10188.30	
		4th Floor	Cum	154.65	10239.24	
		5th Floor	Cum	154.65	10290.43	
		6th Floor	Cum	154.65	10341.89	
		7th Floor	Cum	154.65	10393.59	
		8th Floor	Cum	154.65	10445.56	
		9th Floor	Cum	154.65	10497.79	
		10th Floor	Cum	154.65	10550.28	
		Terrace Floor	Cum	193.31	10603.03	
		Total (Qty. and Amount)	Cum	1745.21		
49	NSI	RCC work with M-25 grade of cement concrete approved coarse sand and stone grit in Lighter Beam having span up to 6.00 m excluding supply reinforcement and its binding the but including its fixing and binding the same with 25 BWG binding wire and including necessary centering and shuttering etc. and also including supply of all material, labour and tools and plant etc. required for proper completion of the works including cost of binding wire.				
		Stilt	Cum	129.30	9730.00	
		First Floor	Cum	85.35	9778.65	
		2nd Floor	Cum	85.35	9827.54	
		3rd Floor	Cum	85.35	9876.68	
		4th Floor	Cum	85.35	9926.06	
		5th Floor	Cum	85.35	9975.69	
		6th Floor	Cum	85.35	10025.57	
		7th Floor	Cum	85.35	10075.70	
		8th Floor	Cum	85.35	10126.08	
		9th Floor	Cum	85.35	10176.71	
		10th Floor	Cum	85.35	10227.59	
		Total (Qty. and Amount)	Cum	982.81		
50	NSI	RCC work with M-20 grade of cement concrete approved coarse sand and stone grit in Foundation and Footing excluding supply reinforcement and its binding the but including its fixing and binding the same with 25 BWG binding wire and including necessary centering and shuttering etc. and also including supply of all material, labour and tools and plant etc. required for proper completion of the works including cost of binding wire.	Cum	797.32	6321.00	
51	NSI	RCC work with M-30 grade of cement concrete approved coarse sand and stone grit for RCC Column excluding supply reinforcement and its binding the but including its fixing and binding the same with 25 BWG binding wire and including necessary centering and shuttering etc. and also including supply of all material, labour and tools and plant etc. required for proper completion of the works including cost of binding wire.				
		Stilt	Cum	122.04	10860.00	
		First Floor	Cum	119.32	10914.30	
		2nd Floor	Cum	119.32	10968.87	
		3rd Floor	Cum	119.32	11023.72	
		4th Floor	Cum	119.32	11078.83	
		5th Floor	Cum	119.32	11134.23	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		6th Floor	Cum	119.32	11189.90	
		7th Floor	Cum	119.32	11245.85	
		8th Floor	Cum	119.32	11302.08	
		9th Floor	Cum	119.32	11358.59	
		10th Floor	Cum	119.32	11415.38	
		Total (Qty. and Amount)	Cum	1315.27		
		NON SCHEDULE ITEM S.NO.(45-51)				
		TOTAL (A+B+C)				