

**ABSTRACT OF COST**  
**CIVIL WORK PHASE-I (280 Flat Type-C)**  
**PROJECT:-SAMAJWADI AWAS YOYNA-Meerut**

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
<b>A. SCH P.W.D (2014)</b>						
		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	1832.68	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	236.91	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	158.61	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	4.32	6300.00	
		2nd Floor	Cum	4.32	6331.50	
		3rd Floor	Cum	4.32	6363.16	
		4th Floor	Cum	4.32	6394.97	
		5th Floor	Cum	4.32	6426.95	
		6th Floor	Cum	4.32	6459.08	
		7th Floor	Cum	4.32	6491.38	
		8th Floor	Cum	4.32	6523.84	
		9th Floor	Cum	4.32	6556.45	
		10th Floor	Cum	4.32	6589.24	
		<b>Total (Qty. and Amount)</b>	<b>Cum</b>	<b>43.23</b>		
		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	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		10th Floor	Cum	28.96	4236.09	
		Terrrace Floor	Cum	109.49	4257.28	
		<b>Total (Qty. and Amount)</b>	<b>Cum</b>	<b>428.05</b>		
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	295.48	4565.00	
		2nd Floor	Cum	295.48	4587.83	
		3rd Floor	Cum	295.48	4610.76	
		4th Floor	Cum	295.48	4633.82	
		5th Floor	Cum	295.48	4656.99	
		6th Floor	Cum	295.48	4680.27	
		7th Floor	Cum	295.48	4703.67	
		8th Floor	Cum	295.48	4727.19	
		9th Floor	Cum	295.48	4750.83	
		10th Floor	Cum	295.48	4774.58	
		<b>Total (Qty. and Amount)</b>	<b>Cum</b>	<b>2954.85</b>		
		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				
	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.	18.93	6130.50	
		2nd Floor	Qtl.	18.93	6161.15	
		3rd Floor	Qtl.	18.93	6191.96	
		4th Floor	Qtl.	18.93	6222.92	
		5th Floor	Qtl.	18.93	6254.03	
		6th Floor	Qtl.	18.93	6285.30	
		7th Floor	Qtl.	18.93	6316.73	
		8th Floor	Qtl.	18.93	6348.31	
		9th Floor	Qtl.	18.93	6380.05	
		10th Floor	Qtl.	18.93	6411.95	
		<b>Total (Qty. and Amount)</b>	<b>Qtl.</b>	<b>190.51</b>		
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.	<b>Qtl.</b>	<b>10830.20</b>	<b>5900.00</b>	
		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	1518.39	850.00	
		First Floor	sqm	305.48	854.25	
		2nd Floor	sqm	305.48	858.52	
		3rd Floor	sqm	305.48	862.81	
		4th Floor	sqm	305.48	867.13	
		5th Floor	sqm	305.48	871.46	
		6th Floor	sqm	305.48	875.82	
		7th Floor	sqm	305.48	880.20	
		8th Floor	sqm	305.48	884.60	
		9th Floor	sqm	305.48	889.02	
		10th Floor	sqm	305.48	893.47	
		<b>Total (Qty. and Amount)</b>	<b>Sqm</b>	<b>4573.21</b>		

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
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	411.38	1400.00	
		2nd Floor	sqm	411.38	1407.00	
		3rd Floor	sqm	411.38	1414.04	
		4th Floor	sqm	411.38	1421.11	
		5th Floor	sqm	411.38	1428.21	
		6th Floor	sqm	411.38	1435.35	
		7th Floor	sqm	411.38	1442.53	
		8th Floor	sqm	411.38	1449.74	
		9th Floor	sqm	411.38	1456.99	
		10th Floor	sqm	411.38	1464.27	
		<b>Total (Qty. and Amount)</b>	<b>sqm</b>	<b>4113.79</b>		
		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	1473.06	140.00	
		2nd Floor	Sqm	1473.06	140.70	
		3rd Floor	Sqm	1473.06	141.40	
		4th Floor	Sqm	1473.06	142.11	
		5th Floor	Sqm	1473.06	142.82	
		6th Floor	Sqm	1473.06	143.54	
		7th Floor	Sqm	1473.06	144.25	
		8th Floor	Sqm	1473.06	144.97	
		9th Floor	Sqm	1473.06	145.70	
		10th Floor	Sqm	1473.06	146.43	
		Terrace	Sqm	585.55	147.16	
		<b>Total (Qty. and Amount)</b>	<b>Sqm</b>	<b>15316.11</b>		
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	4242.24	115.00	
		2nd Floor	Sqm	4242.24	115.58	
		3rd Floor	Sqm	4242.24	116.15	
		4th Floor	Sqm	4242.24	116.73	
		5th Floor	Sqm	4242.24	117.32	
		6th Floor	Sqm	4242.24	117.90	
		7th Floor	Sqm	4242.24	118.49	
		8th Floor	Sqm	4242.24	119.09	
		9th Floor	Sqm	4242.24	119.68	
		10th Floor	Sqm	4242.24	120.28	
		<b>Total (Qty. and Amount)</b>	<b>Sqm</b>	<b>42422.43</b>		
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	
		6th Floor	sqm	125.91	12.36	
		7th Floor	sqm	125.91	12.43	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		8th Floor	sqm	125.91	12.49	
		9th Floor	sqm	125.91	12.55	
		10th Floor	sqm	125.91	12.61	
		Terrace	sqm	476.05	12.68	
		<b>Total (Qty. and Amount)</b>	<b>Sqm</b>	<b>1861.09</b>		
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.	14.73	115.00	
		2nd Floor	Per Ltr.	14.73	115.58	
		3rd Floor	Per Ltr.	14.73	116.15	
		4th Floor	Per Ltr.	14.73	116.73	
		5th Floor	Per Ltr.	14.73	117.32	
		6th Floor	Per Ltr.	14.73	117.90	
		7th Floor	Per Ltr.	14.73	118.49	
		8th Floor	Per Ltr.	14.73	119.09	
		9th Floor	Per Ltr.	14.73	119.68	
		10th Floor	Per Ltr.	14.73	120.28	
		<b>Total (Qty. and Amount)</b>	<b>Per Ltr.</b>	<b>147.31</b>		
15	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	1518.39	60.00	
		First Floor	Sqm	5079.31	60.30	
		2nd Floor	Sqm	5079.31	60.60	
		3rd Floor	Sqm	5079.31	60.90	
		4th Floor	Sqm	5079.31	61.21	
		5th Floor	Sqm	5079.31	61.52	
		6th Floor	Sqm	5079.31	61.82	
		7th Floor	Sqm	5079.31	62.13	
		8th Floor	Sqm	5079.31	62.44	
		9th Floor	Sqm	5079.31	62.75	
		10th Floor	Sqm	5079.31	63.07	
		<b>Total (Qty. and Amount)</b>	<b>Sqm</b>	<b>52311.52</b>		
16	660+New 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	1477.67	108.00	
		2nd Floor	Sq m	1477.67	108.54	
		3rd Floor	Sq m	1477.67	109.08	
		4th Floor	Sq m	1477.67	109.63	
		5th Floor	Sq m	1477.67	110.18	
		6th Floor	Sq m	1477.67	110.73	
		7th Floor	Sq m	1477.67	111.28	
		8th Floor	Sq m	1477.67	111.84	
		9th Floor	Sq m	1477.67	112.40	
		10th Floor	Sq m	1477.67	112.96	
		<b>Total (Qty. and Amount)</b>	<b>Sq m</b>	<b>14776.74</b>		

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
17	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	196	219.00	
		2nd Floor	each	196	220.10	
		3rd Floor	each	196	221.20	
		4th Floor	each	196	222.30	
		5th Floor	each	196	223.41	
		6th Floor	each	196	224.53	
		7th Floor	each	196	225.65	
		8th Floor	each	196	226.78	
		9th Floor	each	196	227.91	
		10th Floor	each	196	229.05	
		<b>Total (Qty. and Amount)</b>	<b>each</b>	<b>1960</b>		
18	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	196.00	107.20	
		2nd Floor	each	196.00	107.74	
		3rd Floor	each	196.00	108.27	
		4th Floor	each	196.00	108.82	
		5th Floor	each	196.00	109.36	
		6th Floor	each	196.00	109.91	
		7th Floor	each	196.00	110.46	
		8th Floor	each	196.00	111.01	
		9th Floor	each	196.00	111.56	
		10th Floor	each	196.00	112.12	
		<b>Total (Qty. and Amount)</b>	<b>each</b>	<b>1960.00</b>		
19	9.100	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.				
	9.100.2	100mm				
		First Floor	each	420.00	66.75	
		2nd Floor	each	420.00	67.08	
		3rd Floor	each	420.00	67.42	
		4th Floor	each	420.00	67.76	
		5th Floor	each	420.00	68.10	
		6th Floor	each	420.00	68.44	
		7th Floor	each	420.00	68.78	
		8th Floor	each	420.00	69.12	
		9th Floor	each	420.00	69.47	
		10th Floor	each	420.00	69.81	
		<b>Total (Qty. and Amount)</b>	<b>each</b>	<b>4200.00</b>		
		MISCELLANEOUS				
20	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 per meter 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 of chlordane will be used. The rate of application of chemical emulsion shall be as follows:-	sqm	1518.39	110.00	
		1. Treatment for massonary and foundation 5 litres per sqm.				

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		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.				
21	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	1518.39	800.00	
		SCH P.W.D SUB- HEAD TOTAL : S.NO. (1-21)				
<b>B. DSR-2014</b>						
		CONCRETE WORKS				
22	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.	285.63	401.07	
23	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	89.53	6651.94	
		REINFORCED CEMENT CONCRETE				
24	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.				

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		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	30.58	<b>6082.09</b>	
		First Floor	rm	30.58	<b>6112.50</b>	
		2nd Floor	rm	30.58	<b>6143.06</b>	
		3rd Floor	rm	30.58	<b>6173.78</b>	
		4th Floor	rm	30.58	<b>6204.65</b>	
		5th Floor	rm	30.58	<b>6235.67</b>	
		6th Floor	rm	30.58	<b>6266.85</b>	
		7th Floor	rm	30.58	<b>6298.18</b>	
		8th Floor	rm	30.58	<b>6329.68</b>	
		9th Floor	rm	30.58	<b>6361.32</b>	
		10th Floor	rm	30.58	<b>6393.13</b>	
		<b>Total (Qty. and Amount)</b>	<b>rm</b>	<b>336.40</b>		
25	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.)				
	5.45.1	Wall Joint of 100 mm gap				
		Stilt	rm	11.64	<b>4859.99</b>	
		First Floor	rm	11.64	<b>4884.29</b>	
		2nd Floor	rm	11.64	<b>4908.71</b>	
		3rd Floor	rm	11.64	<b>4933.26</b>	
		4th Floor	rm	11.64	<b>4957.92</b>	
		5th Floor	rm	11.64	<b>4982.71</b>	
		6th Floor	rm	11.64	<b>5007.63</b>	
		7th Floor	rm	11.64	<b>5032.66</b>	
		8th Floor	rm	11.64	<b>5057.83</b>	
		9th Floor	rm	11.64	<b>5083.12</b>	
		10th Floor	rm	11.64	<b>5108.53</b>	
		<b>Total (Qty. and Amount)</b>	<b>rm</b>	<b>128.00</b>		

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
26	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.				
		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	33.64	6082.09	
		<u>MARBLE &amp; GRANITE WORK</u>				
27	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.	64.68	2356.44	
		2nd Floor	Sqm.	64.68	2368.22	
		3rd Floor	Sqm.	64.68	2380.06	
		4th Floor	Sqm.	64.68	2391.96	
		5th Floor	Sqm.	64.68	2403.92	
		6th Floor	Sqm.	64.68	2415.94	
		7th Floor	Sqm.	64.68	2428.02	
		8th Floor	Sqm.	64.68	2440.16	
		9th Floor	Sqm.	64.68	2452.36	
		10th Floor	Sqm.	64.68	2464.62	
		<b>Total (Qty. and Amount)</b>	<b>Sq m</b>	<b>646.80</b>		
28	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	91.00	130.18	
		2nd Floor	rm	91.00	130.83	
		3rd Floor	rm	91.00	131.49	
		4th Floor	rm	91.00	132.15	
		5th Floor	rm	91.00	132.81	
		6th Floor	rm	91.00	133.47	
		7th Floor	rm	91.00	134.14	



Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		8th Floor	rm	91.00	<b>134.81</b>	
		9th Floor	rm	91.00	<b>135.48</b>	
		10th Floor	rm	91.00	<b>136.16</b>	
		<b>Total (Qty. and Amount)</b>	<b>rm</b>	<b>910.00</b>		
29	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	28.00	<b>369.79</b>	
		2nd Floor	each	28.00	<b>371.64</b>	
		3rd Floor	each	28.00	<b>373.50</b>	
		4th Floor	each	28.00	<b>375.37</b>	
		5th Floor	each	28.00	<b>377.24</b>	
		6th Floor	each	28.00	<b>379.13</b>	
		7th Floor	each	28.00	<b>381.02</b>	
		8th Floor	each	28.00	<b>382.93</b>	
		9th Floor	each	28.00	<b>384.84</b>	
		10th Floor	each	28.00	<b>386.77</b>	
		<b>Total (Qty. and Amount)</b>	<b>each</b>	<b>280.00</b>		
30	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	1232	<b>41.90</b>	
		2nd Floor	each	1232	<b>42.11</b>	
		3rd Floor	each	1232	<b>42.32</b>	
		4th Floor	each	1232	<b>42.53</b>	
		5th Floor	each	1232	<b>42.74</b>	
		6th Floor	each	1232	<b>42.95</b>	
		7th Floor	each	1232	<b>43.17</b>	
		8th Floor	each	1232	<b>43.38</b>	
		9th Floor	each	1232	<b>43.60</b>	
		10th Floor	each	1232	<b>43.82</b>	
		<b>Total (Qty. and Amount)</b>	<b>each</b>	<b>12320</b>		
		<b>WOOD &amp; PVC WORK</b>				
31	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	<b>Cum</b>			
		First Floor	cum	2.92	<b>51363.88</b>	
		2nd Floor	cum	2.92	<b>51620.70</b>	
		3rd Floor	cum	2.92	<b>51878.80</b>	
		4th Floor	cum	2.92	<b>52138.20</b>	
		5th Floor	cum	2.92	<b>52398.89</b>	
		6th Floor	cum	2.92	<b>52660.88</b>	
		7th Floor	cum	2.92	<b>52924.18</b>	
		8th Floor	cum	2.92	<b>53188.81</b>	
		9th Floor	cum	2.92	<b>53454.75</b>	
		10th Floor	cum	2.92	<b>53722.02</b>	
		<b>Total (Qty. and Amount)</b>	<b>cum</b>	<b>29.18</b>		
32	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	232.61	<b>1913.71</b>	
		2nd Floor	Sqm	232.61	<b>1923.28</b>	
		3rd Floor	Sqm	232.61	<b>1932.90</b>	
		4th Floor	Sqm	232.61	<b>1942.56</b>	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		5th Floor	Sqm	232.61	<b>1952.28</b>	
		6th Floor	Sqm	232.61	<b>1962.04</b>	
		7th Floor	Sqm	232.61	<b>1971.85</b>	
		8th Floor	Sqm	232.61	<b>1981.71</b>	
		9th Floor	Sqm	232.61	<b>1991.61</b>	
		10th Floor	Sqm	232.61	<b>2001.57</b>	
		<b>Total (Qty. and Amount)</b>	<b>Sqm</b>	<b>2326.10</b>		
33	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	438.06	<b>1659.90</b>	
		2nd Floor	Sqm	438.06	<b>1668.20</b>	
		3rd Floor	Sqm	438.06	<b>1676.54</b>	
		4th Floor	Sqm	438.06	<b>1684.92</b>	
		5th Floor	Sqm	438.06	<b>1693.35</b>	
		6th Floor	Sqm	438.06	<b>1701.81</b>	
		7th Floor	Sqm	438.06	<b>1710.32</b>	
		8th Floor	Sqm	438.06	<b>1718.88</b>	
		9th Floor	Sqm	438.06	<b>1727.47</b>	
		10th Floor	Sqm	438.06	<b>1736.11</b>	
		<b>Total (Qty. and Amount)</b>	<b>Sqm</b>	<b>4380.60</b>		
34	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	145.60	<b>86.42</b>	
		2nd Floor	rm	145.60	<b>86.85</b>	
		3rd Floor	rm	145.60	<b>87.29</b>	
		4th Floor	rm	145.60	<b>87.72</b>	
		5th Floor	rm	145.60	<b>88.16</b>	
		6th Floor	rm	145.60	<b>88.60</b>	
		7th Floor	rm	145.60	<b>89.05</b>	
		8th Floor	rm	145.60	<b>89.49</b>	
		9th Floor	rm	145.60	<b>89.94</b>	
		10th Floor	rm	145.60	<b>90.39</b>	
		<b>Total (Qty. and Amount)</b>	<b>rm</b>	<b>1456.00</b>		
35	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	168.00	<b>35.87</b>	
		2nd Floor	each	168.00	<b>36.05</b>	
		3rd Floor	each	168.00	<b>36.23</b>	
		4th Floor	each	168.00	<b>36.41</b>	
		5th Floor	each	168.00	<b>36.59</b>	
		6th Floor	each	168.00	<b>36.78</b>	
		7th Floor	each	168.00	<b>36.96</b>	
		8th Floor	each	168.00	<b>37.14</b>	
		9th Floor	each	168.00	<b>37.33</b>	
		10th Floor	each	168.00	<b>37.52</b>	
		<b>Total (Qty. and Amount)</b>	<b>each</b>	<b>1680.00</b>		
		STEEL WORK				

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
36	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				
	10.14.1.1	Fixing with adjustable lugs with split end tail to each jamb				
		First Floor	rm	1113.00	361.28	
		2nd Floor	rm	1113.00	363.08	
		3rd Floor	rm	1113.00	364.90	
		4th Floor	rm	1113.00	366.72	
		5th Floor	rm	1113.00	368.56	
		6th Floor	rm	1113.00	370.40	
		7th Floor	rm	1113.00	372.25	
		8th Floor	rm	1113.00	374.11	
		9th Floor	rm	1113.00	375.98	
		10th Floor	rm	1113.00	377.86	
		<b>Total (Qty. and Amount)</b>	<b>rm</b>	<b>11130.00</b>		
		REPAIRS TO BUILDING				
37	14.70	Melamine polishing on wood work (one or more coat).				
		First Floor	Sqm	876.12	73.37	
		2nd Floor	Sqm	876.12	73.73	
		3rd Floor	Sqm	876.12	74.10	
		4th Floor	Sqm	876.12	74.47	
		5th Floor	Sqm	876.12	74.84	
		6th Floor	Sqm	876.12	75.22	
		7th Floor	Sqm	876.12	75.59	
		8th Floor	Sqm	876.12	75.97	
		9th Floor	Sqm	876.12	76.35	
		10th Floor	Sqm	876.12	76.73	
		<b>Total (Qty. and Amount)</b>	<b>Sqm</b>	<b>8761.20</b>		
		FLOORING & DADO WORK				
38	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	18.33	1139.46	
		First Floor	sqm	18.33	1145.15	
		2nd Floor	sqm	18.33	1150.88	
		3rd Floor	sqm	18.33	1156.63	
		4th Floor	sqm	18.33	1162.42	
		5th Floor	sqm	18.33	1168.23	
		6th Floor	sqm	18.33	1174.07	
		7th Floor	sqm	18.33	1179.94	
		8th Floor	sqm	18.33	1185.84	
		9th Floor	sqm	18.33	1191.77	
		10th Floor	sqm	18.33	1197.73	
		<b>Total (Qty. and Amount)</b>	<b>sqm</b>	<b>201.60</b>		

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
39	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				
		First Floor	sqm	712.24	800.27	
		2nd Floor	sqm	712.24	804.28	
		3rd Floor	sqm	712.24	808.30	
		4th Floor	sqm	712.24	812.34	
		5th Floor	sqm	712.24	816.40	
		6th Floor	sqm	712.24	820.48	
		7th Floor	sqm	712.24	824.58	
		8th Floor	sqm	712.24	828.71	
		9th Floor	sqm	712.24	832.85	
		10th Floor	sqm	712.24	837.01	
		<b>Total (Qty. and Amount)</b>	<b>sqm</b>	<b>7122.36</b>		
40	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	91.82	751.25	
		2nd Floor	sqm	91.82	755.01	
		3rd Floor	sqm	91.82	758.78	
		4th Floor	sqm	91.82	762.58	
		5th Floor	sqm	91.82	766.39	
		6th Floor	sqm	91.82	770.22	
		7th Floor	sqm	91.82	774.07	
		8th Floor	sqm	91.82	777.94	
		9th Floor	sqm	91.82	781.83	
		10th Floor	sqm	91.82	785.74	
		<b>Total (Qty. and Amount)</b>	<b>sqm</b>	<b>918.23</b>		
41	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	439.77	860.46	
		2nd Floor	sqm	439.77	869.45	
		3rd Floor	sqm	439.77	873.80	
		4th Floor	sqm	439.77	878.17	
		5th Floor	sqm	439.77	882.56	
		6th Floor	sqm	439.77	886.97	
		7th Floor	sqm	439.77	891.41	
		8th Floor	sqm	439.77	895.86	
		9th Floor	sqm	439.77	900.34	
		10th Floor	sqm	439.77	904.84	
		<b>Total (Qty. and Amount)</b>	<b>sqm</b>	<b>4397.65</b>		
		ROOF & FALSE CEILING WORK				

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
42	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	26.00	178.53	
		FINISHING WORK				
43	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	71.17	
		First Floor	Sqm	246.64	71.52	
		2nd Floor	Sqm	246.64	71.88	
		3rd Floor	Sqm	246.64	72.24	
		4th Floor	Sqm	246.64	72.60	
		5th Floor	Sqm	246.64	72.96	
		6th Floor	Sqm	246.64	73.33	
		7th Floor	Sqm	246.64	73.69	
		8th Floor	Sqm	246.64	74.06	
		9th Floor	Sqm	246.64	74.43	
		10th Floor	Sqm	246.64	74.80	
		<b>Total (Qty. and Amount)</b>	<b>sqm</b>	<b>2487.96</b>		
		<b>SCH DSR S.NO.(22-43) SUB- HEAD TOTAL :</b>				
<b>C. NON SCHEDULE ITEM</b>						
		FINISHING WORK				
44	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	228.72	120.00	
		First Floor	Sqm	228.72	120.60	
		2nd Floor	Sqm	228.72	121.20	
		3rd Floor	Sqm	228.72	121.81	
		4th Floor	Sqm	228.72	122.42	
		5th Floor	Sqm	228.72	123.03	
		6th Floor	Sqm	228.72	123.65	
		7th Floor	Sqm	228.72	124.26	
		8th Floor	Sqm	228.72	124.88	
		9th Floor	Sqm	228.72	125.51	
		10th Floor	Sqm	228.72	126.14	
		<b>Total (Qty. and Amount)</b>		<b>2515.92</b>		
45	NSI	Providing and laying cinder filling in the toilets complete as directed by engineer in charge				
		First Floor	Cum	27.47	300.00	
		2nd Floor	Cum	27.47	301.50	
		3rd Floor	Cum	27.47	303.01	
		4th Floor	Cum	27.47	304.52	
		5th Floor	Cum	27.47	306.05	
		6th Floor	Cum	27.47	307.58	
		7th Floor	Cum	27.47	309.11	
		8th Floor	Cum	27.47	310.66	
		9th Floor	Cum	27.47	312.21	
		10th Floor	Cum	27.47	313.77	
		<b>Total (Qty. and Amount)</b>		<b>274.68</b>		
46	NSI	6 mm cement plaster of mix 1:3 (1 cement: 3 coarse sand) in ceiling.				
		Stilt Floor	sqm	1518.39	117.20	
		First Floor	sqm	837.07	117.79	
		2nd Floor	sqm	837.07	118.37	
		3rd Floor	sqm	837.07	118.97	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
		4th Floor	sqm	837.07	119.56	
		5th Floor	sqm	837.07	120.16	
		6th Floor	sqm	837.07	120.76	
		7th Floor	sqm	837.07	121.36	
		8th Floor	sqm	837.07	121.97	
		9th Floor	sqm	837.07	122.58	
		10th Floor	sqm	837.07	123.19	
		<b>Total (Qty. and Amount)</b>	<b>sqm</b>	<b>9889.09</b>		
47	NSI	RCC work with M-25 grade of cement concrete approved corse 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 meterial, labour and tools and plant etc. required for proper completion of the works including cost of binding wire.				
		Stilt	Cum	8.10	10036.99	
		First Floor	Cum	212.31	10087.17	
		2nd Floor	Cum	212.31	10137.61	
		3rd Floor	Cum	212.31	10188.30	
		4th Floor	Cum	212.31	10239.24	
		5th Floor	Cum	212.31	10290.43	
		6th Floor	Cum	212.31	10341.89	
		7th Floor	Cum	212.31	10393.59	
		8th Floor	Cum	212.31	10445.56	
		9th Floor	Cum	212.31	10497.79	
		10th Floor	Cum	212.31	10550.28	
		Terrace Floor	Cum	241.84	10603.03	
		<b>Total (Qty. and Amount)</b>	<b>Cum</b>	<b>2373.06</b>		
48	NSI	RCC work with M-25 grade of cement concrete approved corse 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 meterial, labour and tools and plant etc. required for proper completion of the works including cost of binding wire.				
		Stilt	Cum	146.38	9730.00	
		First Floor	Cum	115.82	9778.65	
		2nd Floor	Cum	115.82	9827.54	
		3rd Floor	Cum	115.82	9876.68	
		4th Floor	Cum	115.82	9926.06	
		5th Floor	Cum	115.82	9975.69	
		6th Floor	Cum	115.82	10025.57	
		7th Floor	Cum	115.82	10075.70	
		8th Floor	Cum	115.82	10126.08	
		9th Floor	Cum	115.82	10176.71	
		10th Floor	Cum	115.82	10227.59	
		<b>Total (Qty. and Amount)</b>	<b>Cum</b>	<b>1304.56</b>		
49	NSI	RCC work with M-20 grade of cement concrete approved corse 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 meterial, labour and tools and plant etc. required for proper completion of the works including cost of binding wire.	<b>Cum</b>	<b>977.19</b>	<b>6321.00</b>	

Sl. No.	Schedule Item No.	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.
50	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	153.81	10860.00	
		First Floor	Cum	142.92	10914.30	
		2nd Floor	Cum	142.92	10968.87	
		3rd Floor	Cum	142.92	11023.72	
		4th Floor	Cum	142.92	11078.83	
		5th Floor	Cum	142.92	11134.23	
		6th Floor	Cum	142.92	11189.90	
		7th Floor	Cum	142.92	11245.85	
		8th Floor	Cum	142.92	11302.08	
		9th Floor	Cum	142.92	11358.59	
		10th Floor	Cum	142.92	11415.38	
		<b>Total (Qty. and Amount)</b>	<b>Cum</b>	<b>1583.00</b>		
		<b>NON SCHEDULE ITEM S.NO.(44-50)</b>				
		<b>TOTAL (A+B+C)</b>				