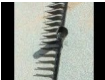
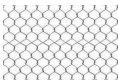
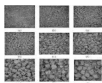


CONSTRUCTION							
Sr.No.	Name of the Equipment	Specification of Equipment	Pictures of Equipment	No . Of iteam required per Lab	Minimum Price Per Unit	Approximate total cost	
1	Bricks	Wall Brick Work		50	8.00	400.00	
2	Stone	Stone Wall Work		20	45.00	900.00	
3	Fine Sand	Preparing Mortar		10 CFT	20.00	200.00	
4	Concrete Block	Preparing Block Wall		20 Pcs	35.00	700.00	
5	Cement	Binding Material For Masonry work		5 bag	370.00	1,850.00	
6	Coarse sand	Preparing Mortar, Concrete		20 Cft	30.00	600.00	
7	Trowel	Lifting&Spreading Mortar		10	150.00	1,500.00	
8	Plum Bob	Check Vertical Alignment of Wall		5	150.00	750.00	
9	Spirit Level	Check Leveling Of Surface		5	350.00	1,750.00	
10	Square	Check Right Angled		5	200.00	1,000.00	
11	Line and pins	For Reference or guide line of Brick Work		5	50.00	250.00	
12	Bolster	Cutting Material		5	150.00	750.00	
13	Brick Hammer	Cutting Bricks		5	250.00	1,250.00	
14	Scutch	Chipping tool		5	150.00	750.00	
15	Pick axe	Hard Surface Excavation		3	350.00	1050.00	
16	Crowbar	Deshuttering Formwork		2	300.00	600.00	
17	Chisel	Cutting Stone And Brick		5	100.00	500.00	
18	Mash hammer	Light demolition work		5	120.00	600.00	
19	Spall hammer	Breaking small projection of stones.		5	120.00	600.00	
20	Bevel	Laying out and transferring angles		3	460.00	1,380.00	
21	Spade	Lifting Material and excavation of earth		5	300.00	1,500.00	

22	Wooden Float	For cut, flatten, and smooth Surface		5	150.00	750.00	
23	Metal Float	For Finishing and smooth Surface		5	150.00	750.00	
24	Floating Rule	Flat and Smooth wall Plaster		3	350.00	1,050.00	
25	Scratcher	Roughing the Surface Of Plaster		5	50.00	250.00	
26	Trowel (Khurpi)	Breaking up earth, digging small holes,		10	150.00	1,500.00	
27	Pan	Shifting Building Material		5	100.00	500.00	
28	Sieve Pans	For Aggregates tests		1 set	5,800.00	5,800.00	
29	Showel	Lifting the Earthwork		5	700.00	3,500.00	
30	Water level pipe	Preparing Horizontal Level		1	300.00	300.00	
31	Tile cutter with blade	Cutting Tiles Work		1	3,500.00	3,500.00	
32	Beaker	Sampling Material		3	150.00	450.00	
33	Electronic Weighing scale	Weighing Material		1	2500	2500.00	
34	Cover block	Covering The Steel Between Formwork		10 pcs	10.00	100.00	
35	White cement	For Preparing Wall		1 bag(10kg)	350.00	350.00	
36	Steel Bars of various diameter	Sampling Work		1 metre piece per each	500.00	500.00	
37	Scaffolding (Cuplock and bracing)	Working while construction for Maintenance		1 set	8,000.00	8,000.00	
38	Measurement tape (30 metre and 15 metre)	Measuring Work		2 pcs	300.00	600.00	
39	De-shuttering tools	De-shuttering Form Work		1	1,500.00	1,500.00	
40	Bar Bending tool	Bending Bars		1	500.00	500.00	
41	Hacksaw	Cutting Work		3	150.00	450.00	
42	GI Pipe	Plumbing work		1 metre length of 5 size	150.00	750.00	
43	Conduit Pipe	Electrical Wiring In Walls		5 length	70.00	350.00	

44	Wrench	Plumbing work		2	250.00	500.00	
45	Screw Driver	Tighting The Screws		2 set	500.00	1,000.00	
46	Nose Plier	Tighting The Nut Bolts		3	150.00	450.00	
47	Plier	Tighting The Nut Bolts		3	200.00	600.00	
48	Mono Block Pump	Distribution of Water on Site		1	4,000.00	4,000.00	
49	Safet Helmets	Safety Purpose		whole set	1,500.00	1,500.00	
50	safety Belts	Safety Purpose		3	1,000.00	3,000.00	
51	Safety Shoes	Safety Purpose		3	1,000.00	3,000.00	
52	Safety glasses	Safety Purpose		3 pair (black and white)	150.00	450.00	
53	Gum Boots	Safety Purpose		2 Pair	500.00	1,000.00	
54	Gloves	Safety Purpose		3 pair	400.00	1,200.00	
55	Screeder	For Spread Material		2	1,500.00	3,000.00	
56	All Paint Material include(Paint, Varnish ,Priemer ,Putty ,POP ,Tarpin Oil ,Exterior paint)	Marking Purpose & Wall Painting		1	3000.00	3000.00	
57	Paint Brush	Painting work		1 set	700.00	700.00	
58	Wheel barrow	Lifting Building Material		1	3,500.00	3,500.00	
59	Vibrator with nozzle (40mm)	Compacting Loose Concrete		1	8,000.00	8,000.00	
60	sand Screening	For Sand Screening		2	300.00	600.00	
61	Nut-Bolt	For Steel Shuttering		2 kg	100.00	200.00	
62	Measuring Box	Measuring the material for mixing		1	1,000.00	1,000.00	
63	Ear plugs	Control voice of Tools		10	50.00	500.00	
64	Reflected Jackets	Safety Purposes		10	300.00	3,000.00	

65	cautionary Tape	Safety Purposes		10 Roll	300.00	3,000.00	
66	Hoe	Excavation Work		2	300.00	600.00	
67	Drill Machine Kit	Drilling Work		1	3,500.00	3,500.00	
68	Flat Chisel	Chipping Work		5	90.00	450.00	
69	Mini Concrete Mixer	Concrete Mixing		1	30,000.00	30,000.00	
70	Grinder	Finishing Work		1	2,500.00	2,500.00	
71	Knee pads	Safety Purposes		5 Pair	300.00	1,500.00	
72	Hand Compactor	Compacting Material		2	200.00	400.00	
73	Vaccum	Cleaning Purpose		1	5,000.00	5,000.00	
74	Broom	For Cleaning Purpose		2	150.00	300.00	
75	Thermometer	Temperature		1	100.00	100.00	
76	Nail Puller	Removing Nails formwork		1	350.00	350.00	
77	Key for nut bolt	Tighting & Lossing Nut Bolts		1	800.00	800.00	
78	Man Hole hooks	Lifting the Man Hole		1	300.00	300.00	
79	Panji	For Concrete Work		2	300.00	600.00	
80	Tool belt	Carry Tools		2	400.00	800.00	
81	PVC plumbing pipe	Plumbing Work		1 length (4 Inch Dia 20 Feet)	900.00	900.00	
82	Binding wire	Bind the Steel Bar		2kg	75.00	150.00	
83	Binding wire hook	Tighting the Wire		2 pc	50.00	100.00	
84	Measurement Book	Records of Measurements		2 pc	150.00	300.00	
85	Calculator	CalCulating Work		1 pc	150.00	150.00	
86	wall tile	For Decorative looks		1 box	350.00	350.00	

87	floor tile	Flooring work		2 Box	400.00	800.00	
88	Ceramic tile	Flooring work		2 Box	350.00	700.00	
89	kota stone	Flooring work		1 pc	100.00	100.00	
90	Marbel stone	Flooring work		1 pc	200.00	200.00	
91	Granite	Flooring work		1pc	1,000.00	1,000.00	
92	Green marbel (finished)	Flooring work		1 pc	200.00	200.00	
93	Shuttering Jack	Supporting the Form Work		1 pc	1,200.00	1,200.00	
94	Steel form work for column (12"X12")	Prepare Formwork Of Column		1 sq. ft (1'x1')	3,000.00	3,000.00	
95	steel shuttering	Prepare Formwork		1 sq. ft	800.00	800.00	
96	water proofing compound	Prevent the Leakage		1 kg	450.00	450.00	
97	Admixture	Increasing Setting time of Concrete		1 kg	235.00	235.00	
98	Terazzo tile	Flooring work		1 box	350.00	350.00	
99	Chicken wiremesh	Plastering Work		10 sq. ft	450.00	450.00	
100	Ladder	Repair work at Height		1 Set	4,050.00	4050.00	
101	Vicat apparatus	Cement Test (Consistency)		1	2,500.00	2,500.00	
102	Slump test	Concrete Test (workability)		1	1,650.00	1,650.00	
103	Scrabbing hammer	For Breaking And Chipping .		3	155.00	465.00	
104	First aid kit	Safety Purposes		1 set	500.00	500.00	
105	Fire extinguisher	Safety Purposes		1 pc	2,000.00	2,000.00	
106	Bracket	For Holding Material		1 set	120.00	120.00	
107	Aggregate with different size	Prepare Concrete		50 cft (incl. all size)	1,500.00	1,500.00	
108	Picks and Beaters	Hard Surface Excavation & Dressing Stone		2	300.00	600.00	

109	Dewalt Demolition hammer	DEWALT rotary tools and demolition hammers deliver drilling speed		1	20000.00	20000.00	
110	Injection Grouting Kit	masonry structural members for repairing of cracks		1	10000.00	10000.00	
111	Drawing Toolkit	Drawing on blackboard		1	1000.00	1000.00	
112	Drafter	For marking straight lines on sheet		1	500.00	500.00	
113	Drawing Board with stand	used to tie sheet and drafter		1	3850.00	3850.00	
114	Polisher Pads	Fix on grinder		5	300.00	1500.00	
115	Steel tape 5meter	Small Measurements		3	150.00	450.00	
116	Bitumen Roll	waterproofing purpose		1	1900.00	1900.00	
117	Elongation and Flakiness Gauge	For Aggregate Test		1	1250.00	1250.00	
118	Steel moulds (Bricks, Concrete block, interlock tile)	manufacture of brick, blocks and interlock tile		5	300.00	1500.00	
					Total	210000.00	