

Ref No.	Description	Unit	Qty	Rate in Words	Rate in Figures(RS)	Amount
103/8	Excavation for foundation trenches and drains in hard rock by hammering chiselling and jumper work including stacking of serviceable and unserviceable materials separately, lead upto one chain (30.5 R.m) and lift upto 5 feet (1.52 m).	100 Cft	369			
103/1	Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain (30.5 R.m) and lift upto 5 feet (1.52 m).	100 Cft	2159			
105/14 +27+39	Providing and laying 1:4:8 cement concrete using Crushed graded boulders(machine broken) 1 inch and down gauge and using lawrencepur sand in foundation including levelling, compacting and curing etc.complete.	100.Cft	671			
114/1+136+145	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge using lawrencepur sand having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm2) at 28 days with a mix not leaner than 1:2:4 in column footing of required shape including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in foundation basement and plinth I .	100.Cft	360			
114/4+136+145	Providing and laying reinforced cement concrete using screened graded bajri 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 2250 lbs. per sq inch (15.52 N/mm2) at 28 days with a mix not leaner than 1:2:4 in columns of square or rectangular shape of regular section including form work and its removal, compacting and curing etc. but excluding the cost of reinforcement, in foundation basement and plinth ..	100.Cft	456			
102/06	Cutting to a required gradient in all kinds of soil (except rock murum and gravelly soil) and filling and excavated stuff in 6 inches (152 mm) layers in depression, where required or disposing the same complete with levelling, dressing and watering the filling and consolidation etc. as required, lead upto one chain (30.5 Rm) average, and lift upto 5 feet (1.52 Rm.	100.Cft	1723			
112/2	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9" to 13-/2 inches (228 mm to 343 mm) thick including scaffolding, raking out Joints and curing etc. complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level) .	100.Cft	650			
104/09	Supplying stacking and filling sand of approved quality from outside sources in foundation, trenches, plinth or under floor, etc. including dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction and lift upto 5 feet (1 .52 m).	100 Cft	4256			
127/94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete.	100 Cft	2337			
124/171	Providing and laying 1/2" (13mm) thick marble patties (pannel strips) up to 1-1/2" (38 mm) depth in floor and dado of any description in all floor.	P.Rft	2488			
127/79+4x82+1.5x81	Providing and laying 6" (152 mm) thick not leaner than 1:2:4 cement concrete (minimum works cube crushing strength at 28 days = 3000 Lbs/Sq.in or 211 Kg./Sq.cm.) in road, paths, crete-ways etc. using crushed graded boulders of approved gauge in panels of approved size laid to required gradient and camber over any sub-grade including cost of necessary form work and its removal, compacting with vibrators (immersion or screen or both) belting the surface with canvas belt, roughening the surface after laying concrete with brush and curing etc. complete.	100 Sft	4458			
123/16	Dismantling C.C. work cast in situ in foundation, basement, plinth and ground floor including disposing of the material as directed within three chains (91.5 m).	100 Cft	53			
	Providing and laying RCC 1:2:4 using using lawrencepur sand & crushed graded boulder 3/4 inch and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch at 28 days with a mix not leaner than 1:2:4, including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement,					
114/56 + 136+145	RCC 1:2:4 in Roof Slab 5" to 6" thick	100 Cft	245			
114/167	Providing and laying ribbed deformed (minimum yield point 40,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. in all kinds of RCC work in foundation, basement, plinth and ground floor of building including septic tanks and under ground tanks and in projections for future extension .	P.Kg	4151			
119/36	Providing and fixing mild steel anchor or holding down botts with nuts and washer, welded with M. S. plates if required including painting two coats of black bitumastic paint complete in any floor but excluding cost of cement concrete.	P.Kg	305			
R.A	Providing and fixing MS pipe 4" dia of 8 gauge for main vertical and top main supports structure for fabricating iron frame structure of sheds complete in all respect as per drawings including the cost of Welding , jointing ,grinding Cartage of material etc. complete in all respect as per direction of the Engineer-in-charge.	P- Rft	833			
R.A	Providing and fixing MS pipe 3" dia of 8 gauge as purlins for fabricating iron frame structure of sheds complete in all respect as per drawings including the cost of Welding , jointing ,grinding Cartage of material etc. complete in all respect as per direction of the Engineer-in-charge.	P- Rft	643			
R.A	Providing and fixing MS pipe 2" dia MS pipe 10 guage between vertical Supports for fabricating iron frame structure of sheds complete in all respect as per drawings including the cost of Welding , jointing ,grinding Cartage of material. complete in all respect as per direction of the Engineer-in-charge.	P- Rft	252			
R.A	Providing and fixing MS base plate 2'x2'x3/4" in fabricating iron frame structure of sheds complete in all respect as per drawings including the cost of Welding , jointing ,grinding Cartage of material etc. complete in all respect as per direction of the Engineer-in-charge.	P.Kg	1001			
R.A	Providing and installation of teflon coated tensile membrane (fabric) 750 GSM (Imported) make of approved shade / color fixed in aluminum / Pvc petties with PVC Grip of approved design on iron frame structure complete in all respect as per directions of the Engineer-in-charge.	Sft	2435			
122/159	Painting iron work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor	100 Sft	1521			
T	Total Estimated Price of scheme	as ment.	as ment.			