

SPECIFICATIOINS OF CONSTRUCTION TOOLS AND MATERIALS			
S.No	Item	Quantity	Specifications
1.	Bricks	20 bricks	Standard size: 190 mm x 90 mm x 90 mm Weight: 3-3.5 Kg
2.	Stone	-	As per requirement
3.	Sand	As per requirement	Coarse Sand (Preferably) Particle size: 4.75 – 5 mm
4.	Concrete block	5 of each size	Concrete cube of 150 mm and 250 mm size
5.	Cement	1 bag	Ordinary Portland Cement (OPC) Grey Colour 50 kg
6.	Water	23% litre of water per kg	Potable water pH should be between 6-8.5.
7.	Trowel	2 no.s	Material: Iron Dimensions: 30 x 5 x 4 cms Weight :250gms Handle material: Wood/ Metal
8.	Plumb rule and Bob	1 no.	Plumb bob: At least 350 gm weight (full solid material) Size: 3 inches long
9.	Spirit level	1 no.	Material: Aluminium 0.5 mm accuracy with magnet
10.	Square	1 no.	Material: Alloy Steel Grade accuracy -4"/100 mm
11.	Line and pins	2 set	Standard Dimensions
12.	Bolster	2 no.s	Flat head chisel of standard dimensions
13.	Brick hammer	1 no.	Head style: Flat Size: 28.5 x 17 x 3.5 cms Weight – 570-650 gms
14.	Pick Axe	1 no.	Handle material: Wood Head type: Stainless steel Dimensions: 70 x 10 x 5 cm
15.	Crowbar	1 no.	Heavy duty bar with Chisel end Forged Carbon Steel Length - at least 24 inches
16.	Chisel	1 no.	Blade edge: Carbon steel Size: 25 x 8 x 8 cms Weight: 500 gms
17.	Mash Hammer	1 no.	Head material: Metal Hand Material: Metal/Wood Dimensions: 25 x 6 x 6 cm Head Style: Cylinder
18.	Spall Hammer	1 no.	Head material: Carbon steel Hand Material: Metal/Wood

			Head Style: Flat
19.	Scrabbling Hammer	1 no.	Head material: Carbon steel Hand Material: Metal/Wood
20.	Bevel	1 no.	Dimensions: 10 x 96 x 44 mm Blade edge: Bevel
21.	Spade	1 no.	Dimensions: 10 x 9 x 40 cms Blade Material: Alloy steel Weight: Around 2kgs
22.	Picks and Beaters	1 no.	Blade width: 75 mm (Beater end) Anticorrosive black
23.	Wooden Float	3 no.s	Basic Dimensions: 30 x 7.5 x1.9 cms
24.	Metal Float	3 no.s	As per requirement
25.	Floating Rule	1 no.	As per requirement
26.	Racking Needle	1 no.	-
27.	Hacking tool	1 no.	Demolition Hammer 5 kg Power Input: 950 W
28.	Scratcher	2 no.	Plaster Scratching tool with at least 7 prongs