

Construction of Submersible Water well					
ABSTRACT OF COST/BILL OF QUANTITY					
S.No	Description	Unit	Qty	Rate	Cost
1	Earth excavation undressed upto single throw of kassi phaorah or shove etc : in ordinary soil,	CFT	56.00		
2	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)	CFT	12.00		
3	Random rubble masonry in foundn. & plinth Dry masonry	CFT	112.00		
4	Precast cem. concrete hollow blocks 1:2:4, including cost of templates & constructing wall thereof	CFT	53.99		
5	Proper 02 coats of white cement at fresh plaster, proper curing minimum time 3 days, as per direction of engineer	SFT	160.00		
6	Preparing surface & painting with snowcem / weathershield paint : First coat	SFT	160.00		
7	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4)	CFT	8		
8	Providing and Fixing Ceramic Floor Tiles of approved quality of Size : 12" x 12"	SFT	72		
9	Supplying and Fixing Polyethylene Water Tank made from food grade FDA Certified raw material, 3 layers UV stablized, inert	each	1.00		
10	Providing, laying cutting, jointing, testing PPRC pipeline in walls/trenches with pipes (confirming to DIN 8077/8078, PN 20	Rft	40.00		
11	Providing, laying cutting, jointing, testing PPRC pipeline in walls/trenches with pipes (confirming to DIN 8077/8078, PN 20	Rft	20.00		
12	Providing and fixing chromium plated (CP) bib-cock heavy duty of approved quality : 1.5 cm 1/2" with protection cover	No.	4.00		
13	Providing and Fixing brass ball float valve of approved quality:1" dia	No.	1.00		
14	Drilling of Bore holes for tube well in all types of Soft soil from ground level upto 328 ft depth (0m to 100m), including sinking,	Rft	100		
15	Drilling of Bore holes for tube well in all types of Shingle and Gravel from ground level upto 328 ft depth (0m to 100m),	Rft	50		
16	Providing and installing PVC Strainer BSS Class "B" of approved make \ quality in tubewell bore hole, including socket, special	Rft	26		
17	Providing and installing PVC blind pipe BSS Class "B" in Tube Well Bore Hole including Sockets and Solvents and jointing with	Rft	124		
18	Providing and installing M.S. Bail plug of approved make / quality in tubewell bore hole complete as per specification:- 4" i/d	No.	1		
19	Shrouding with graded pack gravel 3/8" (10 mm) to 1/8" (3 mm) around tubewell in bore hole complete as per specification:-	Rft	150		
20	Riser Pipe for pressure Pump (3/4" dia PVC Pipes)	Rft	160		
21	Providing and Fixing of Submerssible pump with motor for pressure pump 0.75 HP including cable and rope.	No.	1		
22	P/F of Donor Plaque	No.	1		
Total cost					