

ABSTRACT OF COST/BILL OF QUANTITY FOR SOLAR WATER WELL (150 FT DEEP)					
S.No	Description	Unit	Estimated Quantity	Rate	Total Amount
1	Earth excavation undressed upto single throw of kassi phaorah or shove etc : in ordinary soil,	CFT	34.50		
2	PCC 1:4:8 in foundation	CFT	21.80		
3	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4)	CFT	44.06		
4	1st class brick work other than building upto 10 ft. height : Cement, sand mortar 1:4	CFT	187.88		
5	Cement plaster 1:4 upto 20' height 1/2" thick	SFT	403.00		
6	Proper 02 coats of white cement at fresh plaster outer faces only at 3 side ,proper curing minimum time 3 days, as per direction of engineer	SFT	135.00		
7	Preparing surface & painting with snowcem / weathershield paint : two coats	SFT	135.00		
8	Providing and fixing pre-cast slab	SFT	40		
9	Providing and fixing Tile work with shabir/ master quality	SFT	104.00		
10	PPRC 32 mm pipes inlet 1" dia	RFT	20.00		
11	wash out 2" dia	RFT	1.00		
12	over flow 1" dia	RFT	1.00		
13	Supply taps best quality brand at front	No	4.00		
14	Proper plaster of water proof chips using padlo or equal water proof chemical in using,as per direction of engineer 1/2" thick	SFT	122.75		
15	Proper bore hole 5"dia for all types of soil	RFT	160.00		
16	Providing & fixing of PVC cassing pipe 4" dia quality brand gray 8 kg per length weight proper jointings or according to site situation as per direction of engineer	RFT	134.00		
17	PVC strainer pipe 4" dia quality brand cover with filter cloth, proper fixing jointing, end cap etc complete as per direction of engineer	RFT	26.00		
18	Providing & fixing of Solar Submercible DC Pump 750 Watt With Electric Switch Board, electric wire coplete, Steel 2/8" hanging wire etc as per direction of	No	1.00		
19	Providing & fixing of HDPE Roll Pipe .75" Inches Dia internal PN-10, connected with DC pump to PPRC supply pipe.	RFT	150.00		
20	Provision & fixing of Solar JA Solar pannel/Jinko or Equivalent quality - 545 Watts with Frame & proper fixing with L3 frame on water tank slab with wiring	No	3.00		
21	Iron Box (10"x10"x8") fixed with lock as per engineer instruction	No	1.00		
22	Visibility Name Plate (4'x2') using the tiles 2x2 ft in four or two pieces proper lettring,logo complete as per direction of engineer	No	1.00		
Total Cost					