

**Model Cost Estimate : 2022-23 (Individual Works)**

Sl.no	Works	Estimate Cost (in.lakhs)	Labour cost (in.lakhs)	Materials cost (in .lakhs)	Labour %	Materials cost %	Person Days	Size of Model
1	Cattle Shed - 4 cattles	0.57	0.11	0.46	18.58	81.42	26	(3.5 X 5.6 M) 213.44 sq.ft
2	Goat Shed	0.70	0.05	0.65	7.43	92.57	11	(3.00 X 4.50 M) 135.59 sq.ft
3	Soak pit	0.11	0.04	0.07	37.38	62.62	13	(1.50X1.50X2.00) M
4	Pig shelter	0.87	0.14	0.73	16.40	83.60	46	(6.40 X 3.65 M) 223.73 sq.ft
5	Poultry (koli)shed.	0.60	0.08	0.52	14.01	86.00	27	(4.75 X 2.00 M) 105.19 sq.ft
6	Borewell Recharge Pit	0.45	0.17	0.28	37.82	62.18	55	(3.00 X 3.00 M)
7	Vermi Compost Pit	0.20	0.05	0.15	26.15	73.86	16	(3.65 X 2.70 M) 90.072 sq.ft
8	Open well	1.50	0.71	0.79	47.54	52.46	230	(13.500 M Depth)
9	Azolla Pit	0.16	0.03	0.13	19.98	80.03	10	(4.00 x 2.00 x 0.300 M)
10	Farm Pond 15.0x15.0x3.0 m	1.49	1.43	0.06	95.65	4.35	461	(15.00x15.00x3.00 m)
11	Farm Pond 12.0x12.0x3.0 m	0.92	0.85	0.07	92.93	7.07	276	(12.0x12.0x3.0 m)
12	Farm Pond 10.0x10.0x3.0 m	0.63	0.57	0.06	91.27	8.73	186	(10.0x10.0x3.0 m)
13	Farm Pond 9.0x9.0x3.0 m	0.52	0.46	0.06	89.23	10.77	150	(9.0x9.0x3.0 m)
14	TCB - 1.07sqm cross section	0.84	0.80	0.04	95.53	4.47	259	(1.07sqm cross section)
15	TCB - 0.72sqm cross section	0.56	0.54	0.02	96.29	3.71	174	(0.72sqm cross section)
16	TCB - 0.54 sqm cross section	0.42	0.40	0.02	95.81	4.19	130	(0.54 sqm cross section)
17	TCB - 0.45 sqm cross section	0.35	0.34	0.01	95.84	4.16	108	(0.45 sqm cross section)
18	Recharge Pit in Farm Land	0.04	0.01	0.03	33.65	66.35	4	(1.20 x 1.20 x 8.0 m)