

Model Cost Estimate : 2022-23 (Community 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	BNSK	35.50	5.50	30.00	15.50	84.50	1311.00	2009 sq.ft
2	NRLM Building	17.50	2.69	14.81	15.35	84.65	618.00	(11.37 X 8.53 M) 1046 sq.ft
3	Godown - 250MT	14.10	2.12	11.98	15.04	84.96	530.00	(10.00 X 10.00 M) 1024.00 sq.ft
4	Godown - 500MT	22.60	3.35	19.25	14.84	85.16	851.00	(19.80 X 10.00 M) 2058.25 sq.ft
5	SLWM	18.70	2.71	15.99	14.47	85.53	698.00	(19.80 X 10.00 M) 2058.25 sq.ft
6	Samagra kere abhivrudhi	19.90	13.81	6.09	69.40	30.60	4270.00	(20x25x0.900 M)
7	Water Pool (Kalyani)	7.23	4.83	2.40	66.86	33.14	1498.15	20 M Depth
8	Gokatte	6.50	3.67	2.83	56.51	43.49	1098.00	(120 X 4.50 M)
9	Vented Dam	3.20	0.47	2.73	14.60	85.40	131.15	(3.10 M Length)
10	Gabbian Structure	1.86	0.51	1.35	27.61	72.39	163.00	(12.00 M Length)
11	MACD - 2 arches	5.82	2.24	3.58	38.49	61.51	683.00	(8.50 M Length)
12	MACD - 3 arches	7.05	2.57	4.48	36.40	63.60	778.00	(12.75 M Length)
13	Foot Bridge	4.50	0.74	3.76	16.49	83.51	204.15	(12.00 M Length)
14	CC Drain - 48.5 m	1.35	0.21	1.14	15.78	84.22	61.19	(48.50 X 0.900 M)
15	CC road-17.60m	1.35	0.18	1.17	13.37	86.63	54.00	(17.60 X 4.00 M)
16	Recharge Pit(Community)	0.95	0.34	0.61	35.93	64.07	99.00	(3.00 X 3.00 M)
17	Cattle Drinking water Trough	0.56	0.41	0.15	73.63	26.37	29.00	(7.00 X 2.00 M)
18	Grave yard	5.60	1.15	4.45	20.56	79.44	322.00	(60.00 X 40.00 M) 2400 sq.ft
19	Rural Haat	16.60	2.98	13.62	17.95	82.05	715.00	(90.60 X 57.80 M) 5236.68 sq.ft
20	Rain Water harvesting	1.95	0.39	1.56	19.98	80.02	105.00	(6.70 X 3.00 X 1.80M) Sump
21	School Compound-Solid block	6.40	1.24	5.16	19.30	80.70	338.27	(96.00 L X 2.30 D)
22	School Toilet	5.20	0.96	4.24	18.40	81.60	240.23	(5.60 X 4.50 M) 274.16 sq.ft
23	School Kitchen shed	7.45	1.32	6.13	17.77	82.23	325.39	(6.00 X 6.00 M) 392.04 sq.ft
24	Onion Shed	2.32	0.41	1.91	17.82	82.18	99.00	(9.40 X 5.40 M) 538.79 sq.ft
25	Mushroom	1.20	0.16	1.04	13.43	86.57	43.00	(4.90 X 4.00 M) 195.19 sq.ft

26	Anganwadi Toilet	0.60	0.09	0.51	15.24	84.76	27.00	(1.70 X 1.70 M)
27	Community cattle shed (Goshala)	31.00	4.58	26.42	14.77	85.23	1199.00	60.00 X 40.00 M
28	Basket Ball	5.20	1.18	4.02	22.64	77.36	380.00	(30.00 X 17.00 M)
29	Kabbadi	2.60	0.52	2.08	19.94	80.06	167.00	(15.00 X 12.00 M)
30	Running Track	5.00	1.16	3.84	23.20	76.80	375.00	(400.00M)
31	Kho-Kho Court	3.30	1.09	2.21	33.09	66.91	353.00	(30.00 X 20.00 M)
32	Volley Ball	5.10	1.11	3.99	21.76	78.24	359.00	(24.00 X 17.00 M)
33	Gravel Road	4.20	3.16	1.04	75.20	24.80	982.00	1000 M X 3.75 M Width
34	WBM 1 Layer	16.20	5.46	10.74	33.73	66.27	1716.00	1000 M X 3.75 M Width
35	WBM 2 Layer	25.15	5.84	19.31	23.23	76.77	1837.00	1000 M X 3.75 M Width
36	Asphalt Road	15.20	2.98	12.22	19.60	80.40	948.00	1000 M X 3.75 M Width
37	Anganwadi Building	5.00	2.00	3.00				1020 Sq.ft
38	Community Poultry shed	1.80	0.20	1.60	11.30	88.70	65.00	215.20 Sq.ft
39	Community Goat/Sheep shed	2.90	0.33	2.57	11.43	88.57	107.00	370.52 Sq.ft
40	Community Pig shed	9.50	1.21	8.29	12.74	87.26	391.00	839 Sq.ft
41	Fish Culture Pond	0.94	0.92	0.02	97.99	2.01	298.00	(15.00 X 10.00 M) 1582.53 sq.ft
42	TP Building (BNRGSK)	121.00	21.05	99.95	17.40	82.60	7283.00	(29.55 X 29.55 M) 13707.316 sq.ft