

1000Sqft C Class Basic House Construction Cost in 2022

Basic House Construction Cost in 2022 – If you have a low budget and want to construct a **low** Budget basic house than this is the complete estimate of a 1000sqft house for C class construction that gives you an approximate idea about your house construction cost. If you want a pdf of this estimate, pls check the get pdf section of our site.

1000Sqft C Class Basic House Construction Cost in 2022

Construction Cost Percentage



1000Sqft C Class Basic House Construction Cost in 2022

Construction materials cost – 70%

Labor Cost – 30%

Suppose, the total construction cost – Is Rs. 10lakh



1000Sqft C Class Basic House Construction Cost in 2022

So, Materials cost will be – 7lakh

and, Labor cost will be – 3lakh

Remember,

Generally, there are three types of house construction

A class house construction

B class house construction

C class house construction

A class house construction – A class house construction is a premium class house construction in which all branded materials are used. This type of construction is done with the latest equipment & technology & under the supervision of architects and supervisors. These are generally framed structures in which the load building load is carried by columns & beams. All luxury house construction is coming under the A-class construction category.

B – class house construction – Generally 90% of people go with b – class house construction which is done for modern

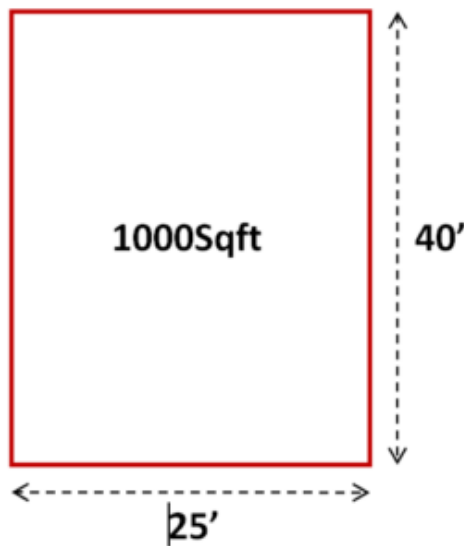
houses, some branded materials are also used in b – class house construction. It is also a framed structure where the total building load act on beams & columns. All modern house construction is coming under the B-class construction category.

C – class house construction – This is a simple & basic type of house construction. It is not a framed structure construction. This is a load-bearing construction in which the total load is coming on walls only. There is no beam & columns used in this type of construction. Locally available materials are used in such types of construction.

Each class house construction rates vary from city to city. Here we will discuss C – Class House construction estimation.

1000Sqft House Construction Cost (C class)

_Suppose, the total built-up area – is 1000sqft



1000Sqft C Class Basic
House Construction Cost
in 2022

Today, C class house construction Rates – Rs.1100 to 1200/-sqft

Let's consider an average rate – 1150/-sqft

So, the total construction cost of a 1000 sqft house with finishing is – $1000 \times 1150 =$ Approx Rs.11.5lakh.

Materials Required For 1000Sqft (2BHK) House Construction

1). Cement (□□□□□□)



1000Sqft C Class Basic House Construction Cost in 2022

Approx Cement quantity – 290Bags

Rate – Rs.310 to330/-bag (JK Lakshmi, Birla & Shree)

Consider an average rate – Rs.320/-Bag

Total Cement cost – 290 x 320 = Rs.92,800/-

2). Sand (□□ □□)

There are two types of Sand mostly used in house construction



Brown Sand



White River Sand

Brown Sand Rate – Rs.55 to 60/-Sqft

White River Sand Rate – Rs.65 to 70/-Sqft

Consider Brown Sand & Maximum rate – 60/-Cft

Approx Sand quantity – 1800Cft

Total sand cost – 1800 x 60 = Rs.1,08,000/-

3). Aggregates

There are two types of aggregates mostly used in house construction-



Neelam Rodi



Gunawatta Rodi

Neelam Rodi Rate – Rs.30/-Cft

Gunawatta Rodi Rate – Rs.27/-Cft

Consider Gunawatta Rodi – 27/-Cft

Approx Aggregates quantity – 1000Cft

Total Aggregates cost = 1000 x 27 = Rs.27,000/-

4). Steel Reinforcement



1000Sqft C Class Basic House Construction Cost in 2022

Approx Steel quantity – 1900kg (1.9mt)

Secondary Steel Rate – Approx Rs.45 to 50/-kg

Total Steel bar cost = 1900 x 50 = Rs.95,000/-

5). Bricks

There are three types of bricks mostly used in house construction –



1000Sqft House Construction Cost

1st Class Bricks

2nd Class Bricks

3rd Class Bricks

Consider 2nd Class Bricks

Second class Bricks Rate – Approx Rs.5/-Nos.

Approx Bricks Quantity – 34000Bricks

Total Brick cost – 34000 x 5 = Rs.1,70,000/-

Total Civil Works Materials Cost – Cement + Sand + Aggregates + Steel + Bricks

**= 92800 + 95000 + 108000 + 27000 + 170000 = Rs. 4,92,800/-
or Round off Rs.4,93,000/-**

Finishing Materials Quantity Required

1). Flooring Tiles



1000Sqft C Class Basic House Construction Cost in 2022

Approx Tiles quantity – 650Sqft

(Including floor area & skirting)

Consider tile size – of 2' x 2'

Average Market Rate – Approx Rs.35/-Sqft (**Local brands tiles**)

Total flooring tiles cost – 650 x 35 = Rs.22,750/-

2). Washroom Tiles



1000Sqft C Class Basic House Construction Cost in 2022

(Consider 2 bathrooms in a 2 BHK house)

No. of washrooms in 2 BHK – 2Nos.

Tiles required in 1 washroom Approx – 150Sqft

Total tiles quantity required – $150 \times 2 = 300$ Sqft

Consider tile size – of 1' x 1.5'

Average Market Rate – Approx Rs.25 to 30/-Sqft (**Local brands tiles**)

Total Washroom Tiles Cost – $300 \times 28 = \text{Rs.8400/-}$

3). Granite



1000Sqft C Class Basic House Construction Cost in 2022

Granite required for L – shaped kitchen – 50’

Average market Rate Approx – Rs.100/-Sqft

**The total cost of granite for an L-shaped kitchen = 50 x 100
= Rs.5000/-**

4). Marble



1000Sqft House Construction Cost

Generally,

Marble Required for (Stairs + Porch Area)

Marble required Approx – 450Sqft

Porch (250sqft) + Stairs (200Sqft)

Average market Rate Approx – Rs.50/-Sqft

Total Marble cost – 450 x 50 = Rs.22,500/-

Total Labor Cost For 1000Sqft House Construction



2). Labor cost for house construction....

Labor rate for construction Approx –Rs.170 to 200/-Sqft

Total built-up area – 1000sqft

Consider, Average labor rate – Rs.180/-sqft

So, Total labor cost – 1000 x 180 = Rs.1,80,000/-

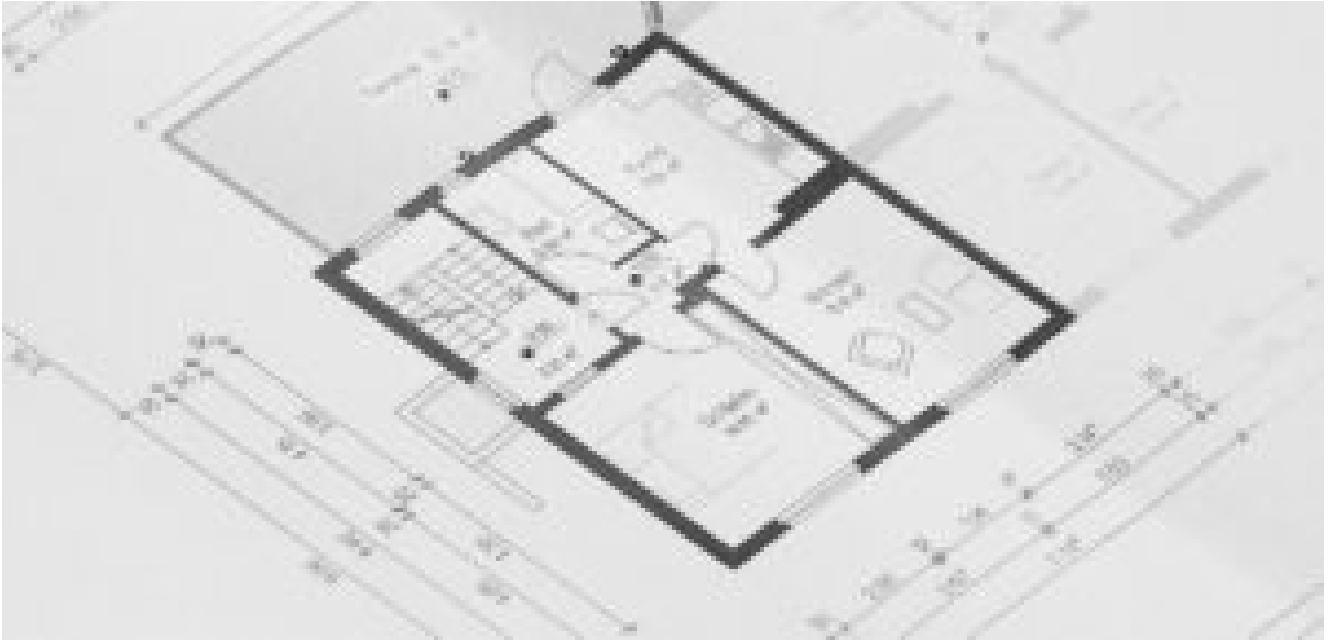
Total Construction Cost – Civil Materials Cost + Finishing

Materials Cost + Labor Cost

= 493000 + 58650 + 1,80,000 = Rs.7,31,450/-

EXTRA & VARIABLE COST

1). (a). 2d Plan & Elevation



1000Sqft C Class Basic House Construction Cost in 2022

Average market Rate for 2d plan/ Naksha – Rs.5/-Sqft

Total Area – 1000sqft

Total Cost Approx – 1000 x 5 = Rs.6,000/-

2). Soil/Murram filling



1000Sqft C Class Basic House Construction Cost in 2022

Approx soil/Murram quantity – 1500Cft

Soil filling rate approx – 10/-Cft

Total Soil filling cost – 1500 x 10 = Rs.15,000/-

3). Whitewash (Putty/POP)



Wall Putty

Thumb Rules,

5 times more than the total area

Total Area – 1000sqft x 5 = 5000sqft

Putty & POP labor rate approx – 3/-Sqft

So, Total labor cost – 5000 x 3 = Rs.15,000/-

Materials costs are also the same – Rs.15,000/-

Total Labor + Materials Cost – Rs.30,000/-

(At this rate contractor apply 2 coats of putty/Pop)

4). Wall Paint



1000Sqft C Class Basic House Construction Cost in 2022

According to thumb rules,

For 1000sqft Area...

Paint surface area – 2500Sqft

Paint labor rate approx – 6/-Sqft

So, Total Painter cost – $2500 \times 6 = \text{Rs.}15,000/-$

Paint materials cost approx – Rs.8 to 10/-sqft

Consider Maximum rate of paint 10/-sqft

Total Paint cost approx – $2500 \times 10 = \text{Rs.}25,000/-$

Total Cost of paint (M+L) = $25,000 + 15,000 = \text{Rs.}40,000/-$

5). Plumbing



1000Sqft C Class Basic House Construction Cost in 2022

Materials Cost.....

Pvc Pipe cost for underground piping Approx – Rs.9,000/-

CPVC pipe cost approx – Rs.15,000/-

Cost of sanitary items – Rs.35,000/-

Total cost of plumbing materials – $9,000 + 15,000 + 35,000 = \text{Rs.}59,000/-$

Labor cost for plumbing – Rs.15/-sqft

So, the total labor cost of plumbing for 1000sqft Approx – Rs.15,000/-

So, Total Cost of plumbing (M+L) – 59,000 + 15,000 = Rs.74,000/-

6). Electrical Works



1000Sqft C Class Basic House Construction Cost in 2022

Electrical materials Cost Approx – Rs.25,000/-

(Electrical pipe, conduits, boxes & wires, etc).

2nd cost for switches, lights, fans, Mcb, led approx – Rs.20,000/-

Total materials cost for electrical works – 25,000 + 20,000 = Rs.45,000/-

Electrical works labor cost Approx – Rs.15/-sqft

So, total labor cost for 1000sqft – 1000 x 15 = Rs.15,000/-

Total cost for 1000sqft electrical works (M+L) – 45000 + 15000 = Rs.60,000/-

7). Electricity Consumer Connection

Depends on Watt....



Approx Cost – Rs.5,000/-

These rates vary state to state & city to city.

8). Doors & Window Frame



1000Sqft C Class Basic
House Construction Cost
in 2022

1 Gate Approx Quantity – $7 + 4 + 7 = 18$ Feet

No. of Gate in 2Bhk – 6Nos.

Total Gate Frame Qty – $18 \times 6 = 110$ Feet

1 Window Approx Quantity – $8 \times 5 = 40$ Feet

No. of Window in 2Bhk – 4Nos.

Total Window Frame Qty – $40 \times 4 = 160$ Feet

Cement Frame Average Rate – Rs.30 – 35/-Feet

Total cost of Frame – $270 \times 35 = \text{Rs.9450/-}$

Labor Cost for installation – **Rs.4000/-**

Total Cost (M+L) – $9450 + 4000 = \text{Rs.13,450/-}$

9). Wood Works



4 things are mainly required in-home (doors + windows +wardrobes + modular kitchen)

Carpenter Rate – 35% of total materials cost

Total Cost of Wood Works Approx – Rs.70,000

Labor cost – $70,000 \times 35/100 = \text{Rs.24,500/-}$

Total cost of wooden works – $70,000 + 24,500 = \text{Rs.94,500/-}$

10). Main Gate



A 75 kg to 100kg of the main gate is enough

Materials + making charge Approx – Rs.100/-kg

Total cost of Main gate – $100 \times 100 = \text{Rs.}10,000/-$

With Installation charges

11). Septik Tank



A Readymade Single Septik tank is enough

Labor + materials cost Approx – Rs.5,000/-

10). Railing (for stairs & balcony)



For 1000 sqft house..

Railing quantity required Approx – 30 feet

Railing rate approx – 300 to 350/-feet

Consider the maximum rate – Rs.350/-feet

Total Materials cost – $30 \times 350 = \text{Rs.}10,500/-$

11). Legal permissions & municipal permission – Rs.10,000 to 15,000/-



So, Total Extra Cost – Rs.362950/-

Total Civil works cost – Rs.7,31,450/-

Miscellaneous – Rs.55,000/-

The total construction cost of a 1000sqft house – is

Rs.11,49,450 or 11.5 Lakh

Per square feet cost – Total cost / Area

= 11,50,000/1000 = Rs.1150/-

Also, Read

[Bar Bending Schedule \(BBS\) – Basic](#)

[Compound wall cost per Rft & Sqft](#)

[1000Sqft B – Class House Construction Cost](#)

For More Updates like our [Facebook Page](#)