Draftstack
TEMPLATES · EBOOKS · TOOLS

FREE PREVIEW

House Construction Cost Estimator

Estimate what your house will cost before you start: material quantities, cost per square foot and money needed at each stage, from your built-up area and local rates.

What the full file has

Material Rates: Quantity per sq ft (thumb rule) and your local rate for each material.

Estimate: Total cost, cost per sq ft and the biggest cost heads.

Stages: How much money each construction stage needs.

Free 3-page preview: the next pages show the sample file exactly as it looks in Excel and Google Sheets.

Get the full House Construction Cost Estimator

Blank file for your own data plus the sample file. Works in Excel, Google Sheets and WPS Office.

draftstack.in/product/house-construction-cost-estimator

Material Rates

Quantity per sq ft (thumb rule) and your local rate for each material.

House Construction Cost Estimator.xlsx

fx Material Rates

Material Rates

Material	Unit	Qty per sq ft	Rate per unit	Total quantity	Cost	Share of cost
Cement	bag	0.40	₹400.00	880	₹3,52,000	10.1%
Steel (TMT bars)	kg	4.00	₹68.00	8,800	₹5,98,400	17.1%
Sand	cft	1.80	₹60.00	3,960	₹2,37,600	6.8%
Aggregate (gitti)	cft	1.35	₹55.00	2,970	₹1,63,350	4.7%
Bricks	nos	8.00	₹9.00	17,600	₹1,58,400	4.5%
Tiles and flooring	sqft	1.30	₹60.00	2,860	₹1,71,600	4.9%
Paint	litre	0.18	₹320.00	396	₹1,26,720	3.6%
Plumbing and sanitary	lump per sqft	1.00	₹110.00	2,200	₹2,42,000	6.9%
Electrical wiring and fittings	lump per sqft	1.00	₹120.00	2,200	₹2,64,000	7.5%
Doors and windows	lump per sqft	1.00	₹160.00	2,200	₹3,52,000	10.1%
Labour	per sqft	1.00	₹380.00	2,200	₹8,36,000	23.9%
Total					**₹35,02,070**	

Start Here | Settings | **Material Rates** | Estimate | Stages

Estimate

Total cost, cost per sq ft and the biggest cost heads.

House Construction Cost Estimator.xlsx

fx Estimate

Estimate

Total built-up area	Material + labour	With contingency	Cost per sq ft
2,200	₹35,02,070	₹37,82,236	₹1,719

Cost by head

Head	Cost
Cement	₹3,52,000
Steel (TMT bars)	₹5,98,400
Sand	₹2,37,600
Aggregate (gitti)	₹1,63,350
Bricks	₹1,58,400
Tiles and flooring	₹1,71,600
Paint	₹1,26,720
Plumbing and sanitary	₹2,42,000
Electrical wiring and fittings	₹2,64,000
Doors and windows	₹3,52,000
Labour	₹8,36,000

Start Here | Settings | Material Rates | Estimate | Stages