

# Building Construction Estimator

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**Abstract:** *Before the construction begins budgeting is very important. Once the construction starts it is more important to keep a check on timely manner. A feasible budget is vital for the success of any project. When faced with the question of the budget the company has to determine and analyze whether the approved budget is sufficient to turn their vision into reality, which can only happen with an accurate and well researched construction estimate. Comparing bids, working with estimators can help construction companies greatly while estimating. It is also crucial that clients and other stakeholders in construction projects understand that estimates are subject to change. Simply put, estimates are an essential step in the construction process but can be affected by unforeseeable factors. If the projects go beyond the scope of the estimate, clients will often have to provide for the additional costs or sacrifice certain design elements. To avoid these mishaps, it is vital for the clients to look for more than costs and duration while reviewing bids and also to spend the necessary amount of time during the estimation period. Every project is meant to be created for achieving its desired result. It is important to do the accurate budgeting but it needs to be done by selecting what is the best for the project. It can be only done by selecting best quality construction materials. Bricks, Sand, Steel Bar, Cement etc. are the component with which there cannot be any compromise. It can lead to a poor construction followed by fatal accidents in future. Therefore, research and analysis is important before selecting the components. In the end the essential part of any project is profitability. Thus, using qualified cost estimators and appropriate construction cost estimating services is equally needed.*

**Keywords:** Estimation, Building, Cost estimation, Material estimation, Construction, Total estimation, Automatic calculation, Labor calculation, Day calculation, Database, Excel shee

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