

Construction Estimating Software

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Abstract

Construction cost estimating software helps contractors to estimate project costs. A cost estimator will generally utilize estimating software to calculate their bid price for a project, which will then be included in the construction contract. To mention a few, architects, engineers, and construction managers. Construction contractors often submit bids or tenders in order to compete for a project's contract award. To prepare the bid, you must first create a cost estimate to identify the costs, and then you must choose the price. This entails going over the project's plans and specifications in order to create a takeoff or quantity survey. The construction documents contain a list of all the supplies and activities that are necessary for a building project. The measured quantities, along with the prices for these components, provide the basis for calculating the direct cost. To arrive at a total sum, indirect costs and profit are put together.

Keywords: Construction; Architects; Engineers; Building project

About the Study

Traditional methods

Construction contractors often submit bids or tenders in order to compete for a project's contract award. To prepare the bid, first create a cost estimate to identify the costs, and then decide on a price (s). This entails going over the project's plans and specifications in order to create a take-off or quantity survey. The construction documents