

# TIMBER FORMWORK FOR BUILDING STRUCTURES

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## ABSTRACT

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In this project, formwork for different building structures will be discussed, such as: Pile caps, Columns, Ground and suspended beams, Floor and suspended slabs, Staircase. Cost estimations, specifications and preambles for timber formwork for building structures will be included. Preparation of bill quantities for columns and pile caps indicating the way of estimating and to show an actual bill of quantities used in a firm. Differentiating cost estimation for sawn and wrought formwork used in construction and including preliminaries cost. Advantages and disadvantages of permanent and temporary formwork will be discussed. Comparing timber formwork with steel formwork in terms of advantages and disadvantages is discussed.