

THE PREPARATION OF BILLS OF QUANTITIES AND COSTING FOR THE WINDOW AND DOOR OF DOUBLE STOREY HOUSES

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ABSTRACT

For final year project I am choosing to prepare about the Bills of Quantities and costing for all doors and windows for double story houses by reference of Standard Method of Measurement 2 (SMM2). It is clearly defined the Bills of Quantities, Costing and SMM2 in this project. Bills of Quantities (BQ) are the document used in tendering in the construction industry. The taking off needed to be prepared before prepare BQ. It also details the terms and conditions of the construction or repair contract and itemizes all work to enable a contractor to price the work for his/her tender.

Costing is the most important element in a project. Pricing is related to costing, if we know the cost that the contractor will tender a price for the client so that the client will know the amount of money is going to be spent in this particular project, and by then only the client be able to arrange and manage the liquidity of his finance. Meanwhile, Standard Method of Measurement 2(SMM2) is a standardized reference for all measurement works in construction industry Malaysia today.

In this project, there is the need to understanding how to prepare the BQ and costing for the doors and windows. Before prepare the BQ and costing of this project, there is the need to clearly understanding the drawing of the project. By fully understanding the drawing there might be able to prepare the BQ and costing for the project more easily.