

PREPARATION OF BILL OF QUANTITIES REGARDING ARCHITECTURE WORK OF 3-STOREY SHOPLOTS IN KUALA LUMPUR

Prepared by: Lee Kian Sing

ABSTRACT

In this project I have to do Bill of Quantities regarding the Architecture work for the 3-storey shoplots in Pudu, Kuala Lumpur. It needs the skill of measurement to do taking off, the knowledge in Standard Method of Measurement 2 use correct description and the knowledge of costing which being learned in the subject estimating.

This report consists of four parts. The first part is the introduction of my title, objectives & outcome, and site photos. Second part is the definition of Bill of Quantities, definition of Taking off, definition of Standard Method of Measurement 2 and definition of costing. I will explain the reason why we need all these. The third part is about the architecture items to be measured. I will explain the clauses involved and the method of calculation while also stating out the specification of the material. The last part is taking off and costing (Bill of Quantities)

Abstract

- Taking off and costing
- Prepare a Bill of Quantities with Excel
- Emphasis on Clauses and method of measurement

Outcome

- To have better understanding in preparing Bill of Quantities
- To have better understanding with Standard Method of Measurement 2
- To have come out with a total cost for the Architecture Work of this 3-storey shoplots