

PREPARATION OF BILLS OF QUANTITIES AND COSTING FOR SUBSTRUCTURE AND STRUCTURAL STEEL WORK TO A WAREHOUSE OF REFERENCE TO SMM2 IN SARAWAK

Prepared by: Teng Toh Chee

ABSTRACT

This project report contains the definition of substructure, definition of every elements for substructure, definition of structural steel, pros and cons of structural steel, types of structural steel, elements for structure steel. In the mean time, variable connections attached in between the structural steel members and types of protection for steel structure. The further elaboration for bill of quantities and method of measurement will be provided in this project report. The case study that had been used in this project is regarding a warehouse based at Mukah, Sarawak which is still under construction and all the relevant documents will be displayed at the appendix page.