A STUDY INTO A CONSTRUCTION PROJECT IN SARAWAK (MIRI) LOOKING INTO THE CONTROLLING OF WASTAGES IN THE CONSTRUCTION INDUSTRY

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ABSTRACT

Construction wastage gas a major impact on the time, cost and environment. With the demands in implementing major infrastructure projects in Malaysia, together with many commercial building and housing development programs, a large amount of construction wastage is being produced by the construction sector which comprised of *material wastage, labors wastage and machinery wastage*. The construction industry s responsible for producing a while variety of wastage, the amount and type of which depends on factors, such as the stage of construction, type of construction work, practices on sire, performance of labors etc.

Therefore, wastage minimization is an important area of concern in the implementation of construction wastage management in the construction industry of Malaysia. For example, extra construction materials are usually planned due to the lack of consideration given to wastage reduction during the planning and design stage to minimize the generation of wastage on the site. The excessive wastage of raw materials, improper wastage management and low awareness of the need for wastage reduction are common in the local construction sites.

This project was presented an overview on this issue above. What will be dine in this project is not just a simple study about the types of construction site wastage, such as material wastage, labor wastage an machinery wastage, but in detail how the wastage create, major factor lead to construction site wastage, but in detail how the w wastage create, major factor lead to construction site wastage and each wastage management in order to reduce the wastage at job site. Once the wastages are reduced, developer does not send more time and money on unnecessary wastages.

As result, it has found out the importance of wastages control or wastage management is able to increase profitability, minimizing the wastage, improve working efficiency and others.