ABSTRACT

Difficulties faced in the material delivery process will eventually hold up the construction process. With planned scheduling of activities from logistics viewpoint, these problems can be slowly eliminated. Logistics control which will reduce the hidden costs in a building project will aid in reaping productivity gains.

The concept of Logistics initially developed from the manufacturing industry now forms an important management tool in the flow of materials. Materials supply logistics plays a significant part in meeting the project delivery goals of cost, quality and time. The selection of suppliers is also deemed necessary to support logistics activities.

Logistics management tool and models are explored to aid in the facilitation of planning activities. Interviews are then conducted with contractors to look into the scheduling of activities and the performance of the suppliers.

The main findings reveal the lack of proper scheduling activities which will often be plagued by problems such as shortage of supply. Some recommendations are then made for ways of improvements.

Key words: Material delivery, Logistics, Scheduling