ABSTRACT

This system development project aims to develop an application program to support an Expense Control System of construction projects to increase the efficiency and effectiveness of the company.

The current existing Expense Control System is based on a partly manual and partly computerized system. Most data are stored on paper, while some parts are kept in Microsoft Excel, and stored in a Personal Computer (PC). It requires many administrative staff to maintain the system, performing repetitive jobs manually and it has a high paper cost.

The new proposed system is developed to replace the manual system. The new system is designed to run on Local Area Network (LAN). The new system is implemented with a computerized database to be shared among users with certain level of security. All data are kept in the database server, Lotus Domino Server, and are accessed through the Lotus Notes. The user interfaces, moreover, are implemented on Lotus Notes R5. The new system helps to reduce redundant work and the amount of paper work, solve the problem of manual system and decrease the high maintenance cost.