

Abstract

Syntec Construction Public Company Limited is a construction contractor and consultant who serves domestic customers and those in neighboring countries with its focus on quality, safety, punctual project delivery according to the contract. The company always serves the customers' needs. Its performance lead it grow and progress into one of leading construction companies in Thailand. Over times, the company has produced several works including the construction of apartment, buildings, office buildings, commercial buildings as well as utilities related construction. In the customers' perspective, Syntec Construction Public Company Limited is trustable to maintain the standard and quality of construction work in order to meet various needs and to maximize the customers' satisfaction.

The results of this study showed that in practical, Construction Process Control is higher complex than the theory. Engineers need not only to know how to control construction process but also technical techniques. By the way, Construction Management subject becomes important to Construction Process Control. However, initial planning is critical in order to avoid the delay and negative impact on the construction project. In exploring problems, it was found that during the construction, staffs often solve the problems at hand. Such solution requires skillful officers or experts because the adjustment of construction work involves about well-planned algorithm and solutions in order to prevent repeated damage.

The results could be concluded that technical engineer could solve the construction work problems in concrete manner and the use of skillful and expert technician could reduce adverse impact on the project.