

**Research title:** PROBLEMS AND OBSTACLES OF CONSTRUCTION IN THE BANGKOK AREA AND PERIMETERS

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### **ABSTRACT**

The research of problems and obstacles of construction in the Bangkok area and perimeters has been studied with the aim to learn about basic resource problems in construction such as human and personnel problems, financial and budget problems, material and equipment problems, instrument and labor saving device problems, and managing problems. Big-sized, mid-sized, and small sized constructional companies in the Bangkok area and perimeters.

The inspected project is the research regulations using in this study. In addition, the data was analyzed by using SPSS for windows. The percentage, mean, standard deviation and f-test were statistical techniques used in analyzing the data. And ANOVA is the data analysis. This company was conducted on 150 companies. Accordingly, the sorts of population are.1) The company owning the authorized capital of 10 millions baht (small company), the company owning the authorized capital of 10-50 millions baht (mid-sized company) and the company owning the authorized capital over than 50 millions baht (big company) 2) Employers, engineers, foremen, employees and labors / contractors. 3) The working experiences are less than 5 years, 5-10 years, 11-15 years and exceed than 15 years.

From the study, it can be generally found that there are less effect of problems and obstacles in construction. Problems and obstacles as mentioned above can be distinguished into: the lack of labor, the labor's leave for agricultural purpose, the lateness of work through the plan, the lack of artisan and technician and the lack of skills of workers, which causes many of effects.

**Keywords:** Problems/ Obstacles/ Construction/ Bangkok/ Perimeters