

Impact of Risk Factors for Project Abandonment of Building Construction Projects in Sri Lanka

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Abstract

In Sri Lanka there are many building projects which are either incomplete or simply neglected. It is challenging for any country to see that the significant development if its construction industry is inefficient. This is especially true for nations where numerous initiatives are frequently abandoned. Around the world, projects are still being abandoned. In Sri Lanka number of abandoned projects have increased. Structured questionnaires, interviews and comprehensive literature survey guided the study. The responses were composed via e-mail and interviews. There were 50 responses from questionnaire survey and 10 interviews including project managers, architects and chief Quantity surveyors which, were chosen at random. Using SPSS, these statistical data were examined using correlation and regression techniques, and content analysis was used to evaluate the interviews. The findings demonstrated that there is a strong correlation between the risk indicators and the project abandonment. The findings and recommendations that were gained from this study can be applied for reducing the abandonment of building construction projects in Sri Lanka.

Keywords: *Building constructions, project abandonment, Risk factors, Sri Lanka*