

Analysis on the Components of a Crisis Management Model to be Developed for the Sri Lankan Construction Sector

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Abstract

The construction sector in Sri Lanka is one of the diversified sectors. Further, it is one of the main contributors to the economy of the country. In addition construction sector is highly labor-intensive. In the recent past, the sector has faced many challenges due to many different types of crises such as the COVID-19 pandemic, the economic crisis in the country etc. Therefore, the need for a crisis management model is identified. This research focuses on the components to be considered when developing a crisis management model for the construction sector in Sri Lanka. The research is conducted as quantitative research where the conceptual framework is developed from the literature review and based on the same, a questionnaire survey is conducted. The research participants include industry experts who have many years of industry experience. The outcomes of the data analysis are represented in this paper together with a discussion on the findings of the research. Accordingly, the components to be considered in the development of a crisis management model in the construction sector have been identified in this research. The final data analysis has been used for the purpose of understanding the components to be considered when developing a crisis management model.

Keywords: *Crisis in construction, Crisis management, Crisis management model*