

Factors Affecting Time Performance in Building Construction Projects

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Abstract : The aim of this study is to identify the risks affecting time performance of building construction projects in the West Bank in Palestine from contractors' viewpoint. 38 risks that might affect time performance of building construction projects were defined through a detailed literature review. These risks have been classified into 6 groups: project, managerial, consultant, financial, external, and construction items. A questionnaire survey was performed to rank the considered risks in terms of severity and frequency. The analysis of the survey indicated that the top five risks affecting time performance of building construction projects in Palestine are: award project to the lowest price, political situation, poor communication and coordination between construction parties, change orders, and financial status of contractor.

Keywords : delay, time performance, construction, building

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