RISK MANAGEMENT IN TOLL ROAD PROJECT UNDER PUBLIC PRIVATE PARTNERSHIP SCHEME

(case study : Jakarta Outer Ring Road (JORR) W1)

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A project report submitted in partial fulfillment of the requirements for the award of the degree of Master of Science (Construction Contract Management)

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DECLARATION

I declare that this thesis entitled "Risk Management In Toll Road Project Under Public Private Partnership Scheme (case study: Jakarta Outer Ring Road (JORR) W1)" is the result of my own research except as cited in the references. The thesis has not been accepted for any degrees and is not concurrently submitted in candidature of any other degree.

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"To my beloved mother and father"
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ABSTRACT

The risk is believed to be unavoidable. With regard to the public sector which demands transparency and performance improvements with limited funds, the risks faced by government agencies will be growing and increasing. Therefore, an understanding of risk become important to be able to determine priorities and program strategies in the achievement of organizational goals. The success of the project depends on how the risk can be managed. Proper risk management regarded as the key factors of project success. This study identifies the risk in toll road project. The main methodologies used in data collections for this study are literature reviews and secondary data collection. Descriptive statistic analysis is used to figure and describe the types of risk and its occurrence. The result shows that there are five types of risk that identified in this study which are design change (46.2%), work accident (23.1%), severe weather condition (15.4%), late equipment supply (7%) and site safety (7%). This design risk greatly affects the construction activities JORR W1.