RISK ANALYSIS MODEL FOR COOPERATION PUBLIC PRIVATE PARTNERSHIP (PPP) – BUILD OPERATE TRANSFER (BOT) TPA (X) KOTA (Y)

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Abstract

Public Private Partnership (PPP) is a form of cooperation agreement between the Government and private contracts. TPA (X) as the object of study is one example of PPP/KPS in town (Y). Such cooperation is the development of a system of open dumping landfill into a better system of management and application of technology. Cooperation schemes PPP/KPS involves so many parties potentially at risk in the process of cooperation. Risk analysis is one of the critical success factors of the project, therefore this study aimed to analyze the risk of cooperation model PPP – BOT TPA (X) City (Y).

The research method starts with the identification of risk by looking at the variable – variable a risk of previous studies. Then the determination of the risk variables through interviews with government and private parties. Assessment of risk probability and impact variables using a scale of 1 to 5 after it was analyzed using the tools of probability double impact. The results found that 40 risk variables according to the study. Then grouped into 8 major risk variables to determine the level of risk and opportunity. Furthermore, from 8 variable risk mitigation against the risk that 3 variable has a value of 1 high and risk variables that have a medium value. Mitigation is the optimization of cooperation undertaken with the principle of mutual benefit, as well as support from the government in the form of a policy supporting.

Keywords: Public Private Partnership, Build Operate Transfer, Risk Analysis, Double Probability Impact.