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Implementation of Value Engineering in Construction Management

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Abstract: Infrastructure development in the construction sector is a crucial driver of the country's socioeconomic growth. Because the building sector is so important to the country's economic growth and development, it requires competent construction processes that are both cost effective and time efficient. This paper explains the fundamentals of value engineering and the many strategies that may be used to optimise time. Value engineering is particularly significant in terms of quality, dependability, durability, and improving performance throughout the project's life cycle.

Keywords: Value Engineering, Time Reduction, Quality, Construction

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