

***ANALYSIS COMPARISON OF PROJECT COST AND
SCHEDULE BETWEEN PLANNING AND ACTUAL***

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ABSTRACT

The purpose of this analysis was to compare the plans made within the scope of the costs and schedules that had been made with the results achieved after the project development process finished at Tunas Bizpark Project located at Batam Center. The result of this study is the reader can find the comparison in percent units for piece costs and also the comparison of the S curve lines in the project schedule.

The analysis was accomplished using the bar chart method and simple cost comparison, thereby the comparison between planning and the final results can be seen in the difference.

It was concluded that the warehouse construction project at Tunas Bizpark was delayed by 3 months due to various external conditions that occurred which hampered the construction work process, for example, the supervisor had to maintain other block projects located in the complex and the effect would be a lack of labor in the construction process, thus, causing the work that should be completed in a short time becomes extended. Therefore, this project can be a case example for further projects to achieve maximum project results.

Keywords : Planning, Costs, Schedule, Actual.