

ABSTRACT

PT. DCM is a company that serving in the education, civil construction and network construction sectors. PT. DCM is managing the Ducting FO project at Summarecon Bandung phase-III area. The monitoring and controlling process is needed during the project execution phase, so that project objectives can be achieved with the appropriate time, cost, and quality. Earned Value Management has been used as a method in this research. Based on the results of monitoring that carried out from January 16th, 2020 until May 20th, 2020 the project was late with 19.85% from the plan of the work is not achieved. The project cost performance was poor and over budget of 3% from the realization of the work. The results of the forecasting is the project will be completed in the 27th week with the value of estimated at completion is Rp 1,309,154,423. That's Rp 41,918,733 bigger than the planned budget.

Key words : Earned Value Management, Monitoring, Performance, Forecasting.