

ABSTRACT

PT. XYZ is a company engaged in information and communication that is buiding of the Granular Housing Distribution project STO Soreang to implement information and communication Technology (ICT) program. The plan to implement The Granular Distrubution Project starts on April 15, 2019 and will be completed on May 18, 2019. The Granular Distribution Project has delays in the implementation phase of the project, that a method is needed to accelerate the duration of the project. At the 10th day it was discovered that there was a delay because the work package should have amounted to Rp 22.028.700,00 in fact it only reached Rp 10.298.862,00 by using Critical Path Method which aims to show the critical path and using Fast Tracking Method to accelerate the project. From the results of the calculation of the activities carried out, be discovered 17 critical paths activities with total float = 0. Before using Fast Tracking Method, the project is scheduled to be completed within a working period of 38 days. After Fast Tracking Method was carried out on the granular distribution project of Paledang Indah STO Soreang PT. XYZ, obtained the duration of 34 days in its completion.

Keywords: *Earn Value Analysis, Variance Analysis, Critical Path Method, and Fast Tracking Method.*