ESTIMATED TIME AND COST TOLL ROAD
SURABAYA - MOJOKERTO AT
DEVELOPMENT IMPLEMENTATION UP
CONSTRUCTION IN THE UNDERPASS
NATIONAL ROAD WARU WORK STA 9+678

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ABSTRACT

Underpass construction work on the National Road Waru Surabaya toll road projects - this Mojokerto has a length 80.443 m and width 28.992 m on Surabaya way and for Mojokerto way is length 81.415 m and their width 32.991 m. With the project site area that many of the traffic through the high level of risk of causing accidents. Therefore, step by step and the methods of operation which require precise and effective for to get the a range time and cost which the wanted.

In the calculation using the theory of scheduling - theory and software to help Microsoft Project while in the calculation of the cost of using Budget Cost analysis methods.

Of the steps and methods of operation which resulted in the use of time is 122 days and the cost Rp. 18,331,241,742

Key Words = Time And Cost