THE ANALYSIS OF TRAFFIC IMPACT AS THE RESULT OF SURABAYA HOSPITAL CONSTRUCTION IN SURABAYA

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ABSTRAK

Surabaya is capital of East Java that is the second big city after Jakarta. With population density almost 3 millions being Surabaya as central of economy, industry, commerce, and education in East Java. So, it certainly must be balanced with available of facility and infrastructure to be equal to fulfill towny requirement. From all general facilities, the hospital has used as place to medical thing or health is something that very important and existence needed. The hospital existence in Surabaya usually in town center. So many action have been made by citizens to move away from suburban area to middle to fulfill medical requirement. Vehicles definitely are all means that people use so far causing traffic problem that injuring the peoples.

Surabaya Hospital building in West Surabaya try to reduce flow traffic density in the middle of town. Location selection will be adapted with administration plan which its land courtesy just for settlement, education, commerce and service. The development of Surabaya Hospital will be constructed in that area has given bad impact to the nearest surrounding area, especially its location has just been in artery road. To anticipate that matter, in final assignment, we shall discuss on analysis of traffic impact as the result of the development of Surabaya Hospital.

Certain methodology will be used like problem identification, survey, study of literature, group of data primer,
and secunder, intersection analysis, urban road analysis and traffic management.

The result gained from the final assignment is to obtain the urban road analysis impact of development Surabaya Hospital in the future, condition of intersection impact of development Surabaya Hospital in the future, and traffic management like road broadening and resystematization of signal in intersection.

Key Words: trip attraction, intersection, traffic management, Surabaya Hospital