(CASE STUDY: DRAINAGE STSTEM FOR CITY ROADS IN FADANG INDONESIA)

Insannul Kamil*
Faculty of Geoinformation and Real Estate
Universiti Teknologi Malaysia
E-mail: sankamil@yahoo.com

Buang Alias
Faculty of Geoinformation and Real Estate
Universiti Teknologi Malaysia
E-mail: buang@utm.my

Abdul Hakim Mohammed Faculty of Geoinformation and Real Estate Universiti Teknologi Malaysia E-mail: abdhakim@utm.my

Nilda Tri Putri Industrial Engineering Department Andalas University, Padang, Indonesia E-mail: nilda@ft.unand.ac.id

Cresti Kalani Industrial Engineering Department Andalas University, Padang, Indonesia E-mail: crestikalani@gmail.com

ABSTRACT

Roads are the ground transport infrastructure which includes all parts of the road, including complementary buildings and equipment intended for traffic. Padang city as the capital of West Sumatra province requires road transport system to meet the needs of service to the needs of the community in various fields. However, after conducting surveys and interviews with the Public Works Department City