DEVELOPMENT DIRECTION OF HOUSING RELOCATION IN SIDOARJO REGENCY AS IMPACT OF MUD FLOW DISASTER

Name : Aufin Mayasari
ID Number : 3605 100 026
Department : Urban and Regional Planning
Civil Engineering and Planning Faculty – ITS
Advisor Lecturer : Ir. Putu Rudy Setiawan M.Sc

Abstract

Thousand people lost their home and public facilitites cause of mud flow disaster in Porong, Sidoarjo. Minarak Lapindo Jaya provide housing relocation area for the victims who lost their home that is Kahuripan Nirwana Village Housing where located in Jati Village, Sidoarjo. The victims that most of them are come from informal housing or settlement refuse to move to the place has been provided by Minarak Lapindo Jaya. This research aim to formulate direction in developing housing relocation for disaster’s victims of mud flow disaster in Sidoarjo.

This research have two targets to achieve the aim. The first target is identify the factors which having an effect on developing housing relocation area and the second target is definite the priority factors of developing housing relocation area. In this research, assessment conducted by victims responden sampling by using scale of scoring. From result of questioners done the factor weight so that known the priority developing housing relocation area. The second technique analyse is using Triangulasi for fixed the development direction of housing relocation.

Based on the result of analysis have been done, the direction for developing housing relocation area is building housing which designing in clusters based on victims name of
villages for social characteristic as priority factor. Provide a security post and lamp for remove undergrowth in as far as local street in those housing as security of action of criminals factor. Provide a transportation facilities going to workplace area in 30 minutes and open a new alternative job arround Kahuripan Nirwana Village have the form of Little Industries for contiguity with centre of workplace. Fully equipped with transportation facilities and utilities such as public small vehicle transportation systems to attainment of centre of activities for amenity in attainment to centre of activities and the last direction is for water drinks / cleanness factor.

Keyword: relocation, housing, mud flow