

老舊校舍整建決策模式探討-以一所國民小學為例

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摘要

It is very difficult to estimate the influence and impact caused by the earthquake among all natural disasters. When earthquake happened, schools are usually used to be a refuge and shelter place. So school buildings are required higher construction standard than average buildings.

After The 921 earthquake caused heavily damage in central Taiwan, The Government has established stricter earthquake prove standard for school buildings and put more funds to reconstruct campus. The Ministry of Education has put NT\$17.2 billion dollars to reconstruct both small and medium size old schools during 2006 to 2008,

In 2009 to 2011 The Government has budgeted NT\$7.5 billion dollars subsidy to local governments, and in 2012 to 2014 budgeted around NT\$10.4 billion dollars to continue removing, reconstructing and reinforcing aging school buildings in order to provide both students and teachers safer and better studying environment.

The students and teachers are the main body of teaching, and school buildings are the most important teaching aid. The elementary school buildings have been used continuously, it need to maintain high architectural quality any time to meet the teaching function.

Base on many researches, regardless of new or aging school buildings, there exist some problems that can not meet the school user's demand. In the reconstructing of aging school buildings. The old buildings have been updated and reinforced, but does they meet the school user's demand? That is an important subject that we need to pay attention to.

In order to understand whether they meet the school users demand or not. We need to investigate the whole process of reconstructing of old school buildings including in each stage the decision-making personnel and the way they participant and their consideration.

This research use the reconstructing aging school buildings of an Elementary school as a model. Through interviewing principal, general director, and teachers.

I hope to understand the problems during planning and reconstructing the aging school buildings and establish the decision-making model of aging school buildings and provide specific suggestions for the reference of Education Bureau and other elementary schools that need to reconstruct their aging school buildings.

關鍵字：aging school buildings；renovation；decision model