Barriers to Growth of Small and Medium Enterprises (SMEs) in Libya

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Abstract

The shortage of social housing is on the rise and there is an urgent need for houses in recent days to fulfil UK’s need. There are many complications regarding this issue and some of them being is to save time and money and build good quality units. Year in and year out the UK can’t seem to achieve their target to fulfil the large demand. The British method of building homes is the traditional method which is brick, block and cavity, which can be expensive and a lengthy process.

This research is on MMC (Modern Method of Construction) and how these modern methods can solve this ongoing problem. These modern methods can be Volumetric, Panelized, Hybrid and Site based system, these methods can be used as individuals or as a team. The author has used the factual documentation to prove that modern method of construction can have a great input in solving this problem.

The methodology which the author has used is the mixed method where he obtained the valuable data from secondary research, primary research, interviews, survey questionnaires and case studies. The author started with the secondary source where he reviewed journals, articles, books, reports and case studies and one he gained enough knowledge he moved on to obtain primary data which he found the most important and valuable data by interviewing professional from Housing Development (Senior Project Manager and CEO of the company). On the other hand, he also handed out a minimum of 50 survey questionnaires to the professional of housing construction industry containing participants from senior to a junior level including labourers as well, where mixed views were received mostly in the favour of the modern method of construction as some participants were not aware or heard of MMC. The author also included a comparison of construction methods, such as comparing British traditional method to Modular and Breeam.

Lastly, the author came to a conclusion upon all the facts and statistics he obtained from throughout his research, he also added the recommendations and the scope of further studies, as this study would prove to provide great benefits to the future researcher in the field study of Modern Method of Construction.

Keywords

UK, Modern Construction Method, Shortage, Social Housing.