

ABSTRACT

Construction management and safety are essential elements of any construction project because they guarantee that the project will be done on schedule, within budget and without endangering the safety of the public or the workers. The situation of construction management and safety on construction sites in Nairobi County is examined in this case study. The study looks at Nairobi County's project management procedures, building laws and regulations, and building permission procedure. Additionally, it assesses the safety policies, procedures and standards used on building sites in Nairobi County and recommends a guidelines that researchers can build uponto better existing policies.

The study used a mixed-methods research methodology that includes on-site observations of building projects in Nairobi county, interviews with important stakeholders, and a survey of construction industry professionals. The study's conclusions show that while Nairobi County's construction management process are generally competent, there are still certain things that may be done better. For instance, the application of safety rules on construction rules on construction sites is variable, and the procedure for obtaining building permits is frequently drawn out and bureaucratic. A number of best practices in construction management tolls and frequent worker safety training.

This study concludes by recommending a rough guideline that can be used to ensure safety at construction sites, and several measures to improve construction management and safety on construction sites in Nairobi County. The measures include, increasing the enforcement of safety laws, expediting the application process for building permits, and encouraging the implementation of the finest project management and safety procedures. This report can guide future efforts to improve construction management and safety in the county and offers useful information for stakeholders, legislators and industry experts that work in Nairobi County's construction sector.