

Abstract

This study investigates the problems of police housing and administrative projects in Khartoum state and then attempts to find out possible solutions to them . These problems are follows :

1. Low productivity
2. poor quality
3. Delay in the handing over of the projects
4. High cost of construction industry

The study limits its investigation area to Khartoum State because it is distinguished with huge construction activities , availability of labourers, raw materials, equipment in addition to the concentration of the cultural, economic political and social programmes which tackle critically the construction projects from architectural beauty and comfort ability perspective.

The study aims at achieving the following:

1. Investigation and analyzing the influential factors on the performance management of the construction projects.
2. Highlighting the significance of the standard criteria in order to adopt them in the police construction projects
3. Proposing a model for performance management

The empirical case has been investigated via a mixture of tow methods: questionnaire and statistical analysis. Likart scale has also been used.

The study has successfully resulted in the main cause of the constriction problems which are represented in planning and orientation. Accordingly, a model has been proposed which shows the significance of thought, Knowledge, quantity and creativity and originality with proportions of %66, %22, %7,and %2 respectively with a total proportion equals to %97 for performance.

Finally the study has recommended to revise the concept of total quality management from the initial stage of feasibility study to the last ones of finishing, and maintenance processes. The study has also stressed on the necessity of taking the ministry of works and public utilities, as confidential reference for the performance of the modern construction foundation.