

Abstract

Title: CONSTRUCTION PROJECT MANAGEMENT IN DEVELOPING COUNTRIES

Subtitle An Investigation of Construction Project Management Practices in The Sudanese Construction Industry

Researcher Muzamil A'Mabshour

Supervisor John Wall

Submission date: 31/August/2010

Purpose: - The purpose of this is to review the extent of knowledge of the discipline of construction project management in developing countries. This research is primarily aimed at the Construction Industry, Local Authorities, Non-domestic Companies and Students of Developing Countries, such as Sudan. It will cover such areas as construction project management standards in developed countries. It covers as well an analysis of the techniques used in previous projects and suggest how better policies can be put in place for the future. The driving force behind this dissertation is that currently the construction management systems in developing countries lack guidelines and agreed rules

Methodology:- A blend of quantitative and qualitative research techniques were used in this study. A literature review in this research was carried out, which was supported by questionnaire and interviews. This research used both primary research methods (questionnaire and interviews). The writer delivered the 20 questionnaires to the companies and after 2-3 weeks only 15 questionnaires were returned back. The researcher used six interviews to support the questionnaire method. The author met construction project managers in Sudan who are members of a recognised professional body, and met lecturers in Sudan 'universities who hold postgraduate from a recognised developed country.

Findings:-Finding positive points of view to this research help the reader to understand the situation of construction project management in the developing countries. These positive points facilitate the education of managers to improve their knowledge and become familiar with standard of construction project management process. The negative aspects are that the recommendations from this research cannot enforce change in construction project management in the developing countries. Failure to implement proper time schedules and cost planning can lead to various problems such as cost overruns, extension of time and project failure. Corruption in the developing countries can never be totally eradicated, which has huge impact on the construction industry. The absence of proper time management leads to many projects going over both time duration and budget, dispute resolution procedures are poor, all of these negative aspects damage the prospect of foreign investments. It is imperative that project management is taught in the universities, institutes and onsite training which are modelled on the successes that the developed countries have experienced.

Keywords:

Developing Countries, Project Management Standard, Professional Bodies, Project Management Common Problems, Sudanese Construction Industry.