

**BETTER UNDERSTANDING OF PROJECT MANAGEMENT AMONGST
UiTM CONTRACTORS**



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1. Letter of Report Submission

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LAPORAN AKHIR PENYELIDIKAN: BETTER UNDERSTANDING OF PROJECT MANAGEMENT AMONGST UiTM CONTRACTORS.

Merujuk kepada perkara di atas, bersama-sama ini disertakan 1 (satu) naskah Laporan Akhir Penyelidikan bertajuk: Better Understanding of Project Management amongst UiTM Contractors oleh kumpulan penyelidik dari Fakulti Senibina, Perancangan dan Ukur untuk makluman tuan. Penyelidikan ini adalah atas pembiayaan dana dari Pejabat Pembangunan UiTM Shah Alam.

Sekian, terima kasih

Yang benar

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5. Report

5.1 Proposed Executive Summary

Project management is the art of directing and coordinating human and material resources throughout the life of a project by using modern management techniques to achieve predetermined objectives of scope, cost, time, quality and participation satisfaction (Hendrickson and Au, 1989; Munns and Bjeirmi, 1996; Söderholm, 2008; Yaghootkar and Gil, 2012). In construction, project managers are required to handle projects of different scopes, complexities and timelines (Maylor, et al., 2006; Milosevic and Patanakul, 2005; Naaranoja, et al., 2007; Platje and Seidel, 1993; Raymond and Bergeron, 2008; Turner, et.al., 2010).

Project management is the application of knowledge, skills, tools and techniques to a broad range of activities in order to meet the requirements of the particular project. A project is a temporary endeavor undertaken to achieve a particular aim. Project management is concerned with the overall planning and co-ordination of a project from inception to completion aimed at meeting the client's requirements and ensuring completion on time, within cost and to required quality standards.

Project management is an approach used to manage works and resources with the constraints of time, cost and performance targets in order to complete a project successfully. Although time and cost may be comProblems are inevitable in construction projects. It is likely that small and minor problems can be resolved through negotiation between the parties in disagreement.

This is why project management need to be understand very well among UiTM contractors. They must realize the significance of project management in organizing a project as to ensure that the project will finish on time and within budget. Thus, the purpose of this study is to identify the implementation of project management among UiTM contractors registered under Development Department Universiti Teknologi MARA.

5.2 Enhanced Executive Summary

The role of different project management techniques to implement projects successfully has been widely established in areas such as planning and control of time, cost and quality. Project management is the science and the art of planning, organizing and managing resources to bring the best achievement of specific project goals and objectives. Project management is a long term procedure needing the involvement of many persons and an efficient plan: without these, a project can end in chaos. This aim of this study is to provide a better understanding on the implementation of project management practice by UiTM contractors to ensure the success of project is guaranteed without major problems occurred. Thus, the purpose of this study is to identify the implementation of project management among UiTM contractor registered under Development Unit, UiTM. Questionnaires survey was distributed to 120 UiTM contractors and eight (8) indepth interview were held among the contractors. The purpose of this method is to gather information on their project background and also their project management skill. It was found that all of the contractors has a basic knowledge and understanding on project management skills. It is recommended that a reasonable project plan and appropriate organisational structure to the stable implementation of a project. Contractors were recommended to produce their Key Performance indicators of the completed project. They need to have a good and proper programme of work and suitable project management system with an updated information system.