



**DEPARTMENT OF ESTATE MANAGEMENT  
FACULTY OF ARCHITECTURE PLANNING AND SURVEYING  
UNIVERSITI TEKNOLOGI MARA**

**A STUDY ON THE: QUALITY IN CONSTRUCTION OF  
'PROJEK PERUMAHAN RAKYAT TERMISKIN' (PPRT)  
CASE STUDY: DESA KEDA TANJUNG SETUL PENDANG KEDAH**

A report submitted in partial fulfillment of the  
Requirements for the award of the degree of  
Estate Management (hons)

**LATHIPAH BT AHMAD**

**2007279526**

**SEMESTER JANUARY 2010- JUNE 2010**

## **STUDENT'S DECLARATION**

Academic Project Title:

**A STUDY ON THE: QUALITY OF CONSTRUCTION OF PROJEK  
PERUMAHAN RAKYAT TERMISKIN (PPRT)  
CASE STUDY: DESA KEDA TANJUNG SETUL PENDANG KEDAH**

I declare that this report is the result of my own research, unless otherwise indicated or acknowledged as referenced work.

In the event that my report be found to violate the conditions mentioned above, I voluntarily waive the right of conferment of degree and agree be subjected to the disciplinary rules and regulations of Universiti Teknologi MARA

Signature : Lathipah  
Author's Name : Lathipah Ahmad  
Declaration Date : April 2010

## **ACKNOWLEDGEMENT**

Alhamdulillah in the name of Allah, most gracious most merciful, I am thankful that this dissertation has been finished to fulfill the requirement of Bachelor of Estate Management (Hons). In this dissertation I have done research about QUALITY IN CONSTRUCTION OF “PROJEK PERUMAHAN RAKYAT TERMISKIN” (PPRT).

Firstly I want to thank my beloved supervisor Assoc. Prof Raihan Saad who had helped me tremendously with this study. She had provided unlimited eager advices, guidance, as well as being keen hearted all the time within the period of this study. I am totally grateful and thankful of this opportunity to be able to acknowledge the appreciation that I owe and feel and without her guidance I will lost in making the dissertation. I would like to express my gratitude to the Academic Project Coordinator Associate Professor Haspalela Bt Md Yunos and Puan Salmiah Jaafar for their planning of the project progress.

I also would like to thank Encik Nadzir bin Ismail, officer in KEDA for his kindness in giving me information about research that I have conducted. The residents in Desa KEDA Tanjung Setul also helping me answering the questionnaires distributed to them without their help the thesis can not be accomplished.

Last but not least my beloved family that not gives up giving me encourage, prays for my success and comfort me when I feel very disappoint, I love you so much guys. May God bless upon all of you

## **ABSTRACT**

Houses are very important to mankind, but nowadays with the increase of current living cost, many poor people can not afford to buy houses. In order to solve the problem government had built housing program known as “Projek Perumahan Rakyat Termiskin” (PPRT) for poorest people. In Kedah this project was perform by Lembaga Kemajuan Wilayah Kedah (KEDA). There are certain condition and process for the applicants to receive the PPRT houses. Years by years this project have bring prosperous to many poor people who has no houses. But problem exist with the houses since the increasing of current construction cost, defects can easily seen in the houses. This may due to poor workmanship and low quality of material used to build the houses. So researches conducted have two pronged objectives which are, to identify the quality of PPRT project from physical aspect and to identify type of defects that can be found at PPRT houses. Research methodologies that are used are through using questionnaires that is distributed to residents in research area, interview with the officers responsible in handling the project and lastly using observation method. Finally conclusion and recommendations will be make based on the research result.

## TABLE OF CONTENTS

CHAPTER	CONTENTS	PAGE
	Cover page	i
	Students Declaration	ii
	Supervisor Declaration	iii
	Acknowledgement	iv
	Abstract	v
	Table of content	vi
	List of table	x
	List of figure	xi
	List of abbreviations	xiv
	List of appendix	xv

### CHAPTER 1 RESEARCH SYNOPSIS

1.1	Introduction	1
1.2	Problem statement	2
1.3	Objective of study	2
1.4	Scope and limitation	3
1.5	Important of study	3
1.6	Research Methodology	4
	1.6.1 Preliminary research	4
	1.6.2 Literature Reviews	4