

UNIVERSITI TEKNOLOGI MARA

**PROJECT MANAGEMENT
REFERENCE FRAMEWORK (RF)
FOR THE MALAYSIAN PUBLIC
PROJECTS**

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Thesis submitted in fulfilment
of the requirements for the degree of
Doctor of Philosophy

Faculty of Architecture, Planning and Surveying


June 2016

AUTHOR'S DECLARATION

I declare that the work of this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and the result of my own work, unless otherwise indicated or acknowledged as referenced work. This theses has not been submitted to any other academic institution or non-academic institution for any other degree or qualification.

I hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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ABSTRACT

The inconsistent performance of the public project delivery has spawned the needs to research and identify the underlying issues that affect the public project management capability. One essential finding contributing to this issue was the absence of a commonly recognized Reference Framework (RF) for the public project management. It has been conceived that the absence of such RF has resulted in the inadequate provision of the public project management standard of procedure (SOP) that has in part contributed to the poor performance of the public projects as been highlighted in series of the Auditors' General Annual Report for the year 2012, 2013, 2014 and 2015. This research aims to propose a commonly recognized project management RF that can be used to assist in designing and identifying the provisional needs for the public project SOP. Mixed method approach has been selected as the main method for this research which adopted the sequential exploratory approach. Interviews and questionnaires survey are the main tools used for the data collection. The respondents are mainly professional practitioners within the construction industry who is actively involved in the management of projects. Collected data has been analyzed with the assist of data analysis software namely N-Vivo, Winstep (RASCH) and Statistical Packages for Social Sciences (SPSS). From the result of the analysis, a working framework has been produced and the framework is further validated and tested through two focus groups discussion and through training module adequacy assessment. The findings conceived that the framework is appropriate and can be proposed to be used by the public project management to assist in designing new SOP, and also it has been accepted that this RF can also be applied for the general practice of project management.

TABLE OF CONTENT

	Page
CONFIRMATION BY PANEL OF EXAMINERS	ii
AUTHOR'S DECLARATION	iii
ABSTRACT	iv
ACKNOWLEDGEMENT	v
TABLE OF CONTENT	vi
LIST OF TABLES	x
LIST OF FIGURES	xv
CHAPTER ONE: INTRODUCTION	1
1.1 Introduction	1
1.2 Background of Research	1
1.3 Research Problem	3
1.4 Research Statement	6
1.5 Aims and Objectives of Study	7
1.6 Scope and Limitation of Study	9
1.7 Significance of the Study	9
1.7.1 Significance of the Study towards the Academic	10
1.7.2 Significance of the Study towards the Practice	10
1.8 Thesis Structure	11
CHAPTER TWO: MANAGEMENT OF PUBLIC PROJECTS IN MALAYSIA	13
2.1 Introduction	13
2.2 The Malaysian Construction Industry	13
2.3 Public Project Clients and Their Involvements in Project Management	16
2.4 Public Project Management Central Agencies	19
2.5 Project Standard of Procedure (SOP)	22
2.6 Public Projects' Performance in Malaysia	24

2.7 Reforming the Industry and the Construction Industry Master Plan (CIMP) 2006-2015	32
2.8 Summary	33
CHAPTER THREE: PROJECT MANAGEMENT REFERENCE FRAMEWORK (RF)	35
3.1 Introduction	35
3.2 Project Management Standards	35
3.3 The Need for a Common Recognized RF	38
3.4 The Development of the RF	41
3.4.1 Backbone of the RF - Project Lifecycle	42
3.4.2 Activities within each phase of the project lifecycle	43
3.4.2.1 The Inception Stage	43
3.4.2.2 The Design Development Stage	55
3.4.2.3 The Tendering Stage	63
3.4.2.4 The Construction Stage	69
3.4.2.5 The Close-out Stage	73
3.5 Summary	80
CHAPTER FOUR: RESEARCH DESIGN AND METHODOLOGY	81
4.1 Introduction	81
4.2 Research Methodology Model	81
4.3 The Research Philosophy	83
4.4 Research Approach	86
4.4.1 Mixed Method Approach	86
4.4.1.1 The Sequential Exploratory Method	87
4.5 Research Techniques and Procedures	88
4.5.1 Phase 1: The Development of the Framework	92
4.5.1.1 Phase One Instruments	93
4.5.1.2 Sampling Technique for Phase One	100
4.5.1.3 Data Analysis for Phase One	104
4.5.2 Phase 2: The Framework Validation	107