CENTRE OF STUDIES FOR QUANTITY SURVEYING FACULTY OF ARCHITECTURE, PLANNING & SURVEYING UNIVERSITI TEKNOLOGI MARA SERI ISKANDAR PERAK

THE INVOLVEMENT OF CONTRACTOR IN NATIONAL CONSTRUCTION POLICY 2030 IMPLEMENTATION

Dissertation submitted in partial fulfillment of the requirement for the award of Bachelor of Quantity Surveying (Honours)

PREPARED BY: SERI BANUN BINTI AHMAD TAJUDDIN (2022602554)

SEMESTER: MARCH 2024 - AUGUST 2024

DECLARATION

"I declare that this dissertation is the result of my own research and that all sources are acknowledged in the references"

Student's signature

Student's name : SERI BANUN BINTI AHMAD TAJUDDIN

Date : 24 JUNE 2024

ABSTRACT

This dissertation examines the involvement of contractors in the implementation of

the National Construction Policy (NCP) 2030. The NCP 2030 is a significant

government initiative aimed at transforming the construction sector into the digital

age. The study aims to identify the thrusts of the NCP 2030, determine the level of

contractor involvement in its implementation, and ascertain the expected outcomes of

the policy. The research employed a quantitative methodology, using a survey of 368

contractors in Malaysia. The findings indicate that the contractors are generally

committed to implementing the NCP 2030, with a significant proportion adhering to

quality standards and professional management practices. The study also highlights

the importance of enhancing data accessibility and good governance in the

construction sector. The study concludes that the involvement of contractors in the

NCP 2030 implementation is crucial for achieving the policy's objectives.

Recommendations are made for future research to further explore the role of

contractors in the construction sector and to enhance the effectiveness of the NCP

2030.

Keywords: National Construction Policy (NCP) 2030, Contractor involvement

i

ACKNOWLEDGEMENT

With high gratitude to Allah S.W.T. who gave me the ideas and physical strength in

preparing this dissertation. Completion of a project of this nature requires more than

just the efforts of the author. I wish to express my gratitude to the persons and all

parties who responded to the survey and also offered their invaluable contributions in

carrying out this final dissertation.

First of all, I would like to express my appreciation and acknowledgement to my

supervisor Dr. Asmalia Che Ahmad who has given me guidance and unfailing support

and contribution of ideas in preparing this dissertation. Also, a special thanks for his

insightful supervision, encouragement, thoughtful criticisms throughout the research

and his creative suggestions.

My gratitude also goes to all those who agreed to be interviewed, formally and

informally and gave me the benefit of their knowledge, views and experience. I am

also indebted to all my friends for their moral support and encouragement during the

preparation of this dissertation.

Finally, I would like to thank my beloved parents and family members, who never stop

giving me their encouragement and full support in order for me to complete my

dissertation. Thank you for all the understanding given to me when I really needed it.

Thank You

ii

<u>PAG</u>	<u>E</u>
DECLARATION	
ABSTRACT	. i
ACKNOWLEDGEMENT	ii
LIST OF FIGURES	/ii
LIST OF TABLESv	iii
IST OF ABBREVIATIONS	ix
CHAPTER 1: INTRODUCTION	1
1.0 BACKGROUND OF RESEARCH	1
2.0 PROBLEM STATEMENT	3
3.0 RESEARCH AIM	5
4.0 RESEARCH OBJECTIVES	5
5.0 RESEARCH QUESTIONS	5
6.0 RESEARCH METHODOLOGY	6
6.1 SCOPE OF RESEARCH	7
7.0 SUMMARY	8
8.0 CHAPTER OUTLINE	9
CHAPTER 2: LITERATURE REVIEW1	0
2.0 INTRODUCTION	10
2.1 THE THRUST OF NATIONAL CONSTRUCTION POLICY (NCP) 2023	11
2.1.1 Enhance the quality and safety aspects of project performance	
throughout the construction sector.	11
2.1.2 Acknowledge Built Environment Sustainability	13
2.1.3 Improve Construction Productivity	17