

**BEHAVIOR OF THE GOVERNMENT AS A
CONSTRUCTION CLIENT: IMPACTS ON THE
PERFORMANCE OF PUBLIC FUNDED
INFRASTRUCTURE PROJECTS IN SRI LANKA**

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DECLARATION

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DEDICATION

I dedicate this piece
of research
To
My beloved Family

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ABSTRACT

Behavior of the Government as a Construction Client: Impacts on the Performance of Public Funded Infrastructure Projects in Sri Lanka

This research focuses on examining the impact of government behavior on public funded infrastructure projects in Sri Lanka. The study aims to fill the existing research gap by investigating the crucial situations that impact government behavior in the Sri Lankan construction industry. The research problem statement is formulated as “how does government behavior impact public funded projects in Sri Lanka?”

A comprehensive literature review was conducted to explore the subject areas of public funded infrastructure projects, government behavior, and their impact on project success. The review highlighted the limited research attention given to the impact of government behavior in the Sri Lankan context.

The research methodology adopted a case study approach, with infrastructure projects as the unit of analysis. Two cases were investigated for each type of infrastructure project which were selected relevance to the research objectives. Data collection techniques included expert’s interview through semi-structured interview method in public funded projects in Sri Lanka, as well as document reviews to gather cost data and cross-validate information.

The collected data was analyzed using within case and cross-case analysis based on content analysis. The qualitative data obtained from interviews was coded by manually to identify themes and patterns. The analysis focused on identifying interrelationships and differences between cases, enabling the drawing of conclusions and making comparisons.

The findings of the study on the how the behavior, decision-making, policies, and actions of the government, particularly as a client in construction projects, impact the performance of infrastructure projects funded by the public sector. This involved evaluating factors like project delays, budget overruns, quality of work, and adherence to standards, efficiency in procurement processes, stakeholder engagement, and overall project outcomes influenced by government actions

This research contributes to the construction industry by providing insights into the role of government behavior and its impact on the success of public funded projects. The findings can inform policymakers, project stakeholders, and industry professionals in improving the effectiveness of infrastructure project delivery in Sri Lanka.

Key words: *Government behavior, Public funded infrastructure project, performance of the project, Negative impact, Positive impact, Construction industry, Sri Lanka*

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LIST OF ABBREVIATIONS

ADB	Asian Development Bank
BOQ	Bills of Quantities
CCI	Colombo Consumer Price Index
CIDA	Construction Industry Development Authority
GOSL	Government of Sri Lanka
IDA	International Development Association
IESL	Institute of Engineering of Sri Lanka
IFAD	International Fund for Agricultural Development
IMF	International Monetary Fund
JAICA	Japan International Cooperation Agency
MOF	Ministry of Finance
PFD	Public Finance Department
PP	Public Procurement
RIDEP	Rural Infrastructure Development Project in Emergency Regions
SBD	Standard Bidding Document
SCDP	Strategic Cities Development Project
TEC	Total Cost Estimates
WASSIP	Water Supply and Sanitation Improvement Project