# A STUDY ON SPECIALIZED SUBCONTRACTORS' PAYMENT PRACTICES IN SRILANKA

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## 14910U

Degree of Master of Science in Construction Law and Dispute Resolution

Department of Building Economics

University of Moratuwa Sri Lanka

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#### **DECLARATION**

I declare that this is my own work and this thesis / dissertation does not incorporate without acknowledgement any material previously submitted for a Degree or Diploma in any other University or institute of higher learning and to the best of my knowledge and belief it does not contain any material previously published or written by another person except where the acknowledgement is made in the text.

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#### **ABSTRACT**

The construction industry in Sri Lankan plays a vital role in the country development. There are several factors determining the efficiency of the construction industries. One of the important factors impair the efficiency of the industry is the payment delays experienced by the specialists small-scale sub-contractors, who implement the project activities at grass-root level. As a consequence, the construction project targets cannot be achieved. The aim of this paper is investigate the specialized subcontractors' payment practices in Sri Lanka.

In order to ascertain the payment delays period, causes for the delays and the challenges faced by the small scale specialized sub-contractors, information was collected through structured questionnaire surveys. Two separate surveys (Survey-one and Survey-two) were conducted with respondents. In Survey-one, the interim payment application provided by the respondents was carefully examined and the relevant data extracted and recorded in the questionnaires. The data collected in both the studies were analyzed using standard statistical procedures. The results of Survey-1 revealed that the majority of the specialized sub-contractors experienced payment delays of 1-2 weeks and the average payment delay was 11 days. Majority of interim payments application took 2-3 weeks for certification and the average was 14 days. Further, majority of certified interim payment application are paid in 1-2 weeks and average certified interim application payment done in 12 days.

In Survey-two The collected data were analyzed by using frequency distribution and relative important index (RII). Revealed that the top five causes of delay payment in the descending order of importance are contracting practices, lack of security of payment, delay in certification, employer's poor financial management and local culture. The Study-two also revealed that the top five challenges faced by specialized sub-contractors in delay payments in the descending order of importance are cash flow, delay in completion of project, insolvency, financial resource and market challenges. Appropriate mitigation strategies have been recommended to contain the sub-contractors payment delays for the successful implantation of construction industries to achieve the desired project targets.

**Key words -** Sri Lanka, construction industry, payment delays, specialized subcontractors, Interim Payment application,

## **DEDICATION**

This dissertation is to my beloved family, in appreciation of their encouragement and support to pursue my career in academia and obtain this highest qualification in my life.

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### LIST OF ABBREVIATIONS

JCT - Joint Contract Tribunal Form of Contracts

NEC - New Engineering Contracts forms

FIDIC - International Federation of Consulting Engineers

HGCRA - Housing Grants, Construction and Regeneration Act 1996

CIDB - Construction Industry Development Board

SBD -Stranded Bidding Document

SP-C - Specialized Subcontractors

ICTAD - Institute for Construction Training and Development

CIDA - Construction Industry Development Authority