## STUDY OF CONTRACT PRICE OVERRUN WITH PARTICULAR EMPHASIS ON CLAIM SITUATIONS IN ROAD & BRIDGE CONTRACTS IN THE ROAD DEVELOPMENT AUTHORITY

BY

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#### ABSTRACT

The Parties involved in the construction contract, The Employer, The Contractor and the Engineer must accept that construction projects are susceptible to variety of factors that may result in contract price overrun.

This research study produces a number of guidelines to minimise or avoid the contract price overrun and also provides information relating to claims in past contracts to enable RDA, Engineer to understand and predict the possible claims in the future contracts.

It is recommended that the guidelines proposed be followed while preparing tender documents, contract documents and during contract administration to enable to reduce the impact of different cost elements.



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# **GLOSSARY**

ADB	-	Asian Development Bank
BOQ	-	Bill of Quantities
CBR	-	California Bearing Ratio
CBSLB	-	Central Bank of Sri Lanka Bulletin
CEB	-	Ceylon Electricity Board
Cl	-	Clause
EDCF	-	Economic Development Co-orperation Fund of the Republic of Korea
EDM	-	Electronic Distance Measurements
EOT	-	Extension of Time
FIDIC	-	Federation International Ingenieurs - Conseils
GNP	-	Gross National Product
ICTAD	-	Institute for Construction Training and Development
LL	-	Liquid Limit
NWS&DB	-	National Water Supply & Drainage Board
PI	-	Plasticity Index
PMMU	-	Project Management and Monitoring Unit
RDA	-	Road Development Authority
SLT	-	Sri Lanka Telecom
UDA	-	Urban Development Authority
VOS	-	Variation Orders
WB	-	World Bank



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