AN ANALYSIS OF THE PROJECT MANAGEMENT PROCESS OF CIVIL ENGINEERING PROJECTS IN NORTHERN AND EASTERN PROVINCES

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TABLE OF	CONTENTS	Page No
Acknowledger	nent	1
Abstract		п
List of Tables		III - V
List of figures		VI
Chapter -01	Introduction	01 - 10
Chapter -02	Literature Review	11 - 35
Chapter - 03	Data Presentation	36 - 50
Chapter - 04	Discussion	51 - 58
Chapter - 05	Conclusion and Recommendation	59 - 60
References and Bibliography		61
Appendix		
Questionnaire to Officers		

Questionnaire to Contractors

English

Tamil

Interview with the Beneficiaries

ABSTRACT

This study leads to identify the causes for the failures of Civil Engineering projects in Northern and Eastern Provinces.

For this research purposes data were collected from the staff who handle Civil Engineering projects in all major institutions in Northern and Eastern Provinces and also from the contractors in all eight districts.

The problem identified for this research is around 50% of the Civil Engineering projects handled by different sectors in Northern and Eastern Provinces have failed.

For this research 100 samples were selected from the projects handled by the major sectors during the year 2000 – 2003, and 100 samples were selected from the staff in the same organizations who handled the selected Civil Engineering projects, 30% from head office and 70% from divisions.

100 samples were selected from contractors who handled the projects, in all eight districts in different categories. The beneficiaries of 100 in numbers were selected, four from each sites in all eight districts. From the sample selected data were collected through structured questionnaires. Beneficiaries were interviewed and observations were made by field visits.

At the end of the research it is found that the projects have failed as the projects were not identified, formulated, planned, and implemented appropriately, systematically and inefficiently.

This research study will be beneficial to all the implementing agencies who handle the Civil Engineering projects in Northern and Eastern Provinces to carefully follow the project management process and develop the different strategies in order to get the projects success.