#### UNIVERSITY OF MORATUWA

## COST CALCULATION AND MONITORING FOR A MULTI-DIVISIONAL ORGANIZATION

BY

M.I.ILHAM JAZEEL

B.Sc Eng (Hons); AMIE (SL)

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HIGHWAY AND TRAFFIC ENGINEERING

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DEPARTMENT OF CIVIL ENGINEERING
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SRI LANKA

October 2003

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#### **ABSTRACT**

Road Construction & Development Co. (Pvt) Ltd is one of biggest companies in the highway sector in Sri Lanka. It works throughout the island. Presently it has a costing system but it has several shortcomings. Because of the shortcomings the management is unable to find out the actual project cost at sites. Delay in processing cost record is one disadvantage of the present system.

A study was conducted to find out the shortcomings in order to reduce them by improving the system. From this study, it is decided that a computer-based program will provide solutions to some of the problem.

A computer program was done in EXCEL 2000.

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Different types of workbooks are available for use by different types of construction and production units. From all the data, a final report summary can be obtained. This will help the management to get a feedback from sites.

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