TABLE OF CONTENTS

Chapter I – INTRODUCTION	1
Historical Background [Company] Organizational Chart Company as a Whole Division under Study Statement of the Problem Scope and Delimitation	1 4 4 5 6 15
Chapter II – SYSTEM ANALYSIS	16
System Name and Background System Outline System Flowchart Grid Chart Context Diagram Data Flow Diagram Data Dictionary User Requirements	16 18 20 33 34 35 38 49
Chapter III – GENERAL DESIGN	51
General Objectives Specific Objectives Presentation of Alternatives Alternative 1 System Flowchart Physical Elements Databases/Tables Reports Manual Process Requirement Definition Cost and Benefit Analysis Computation of Payback Method Tangible and Intangible Benefits Alternative 2 System Flowchart Physical Elements Databases/Tables Reports Manual Process Requirement Definition Cost and Benefit Analysis Computation of Payback Method Tangible and Intangible Benefits	51 51 52 52 53 63 64 67 68 68 69 70 70 71 72 82 83 86 87 87
Alternative 3 System Flowchart Physical Elements Databases/Tables Reports Manual Process Requirement Definition Cost and Benefit Analysis	90 91 101 102 105 106 106

Computation of Payback Method Tangible and Intangible Benefits	108 108
Chapter IV – RECOMMENDATION	109
System Flowchart Proposed Network Layout Entity-Relationship Diagram Static Diagram Conceptual Data Model Data Dictionary Normalization	109 119 120 129 144 146 156
Relational Database Management System Graphical User Interface	165