

HIGHER TECHNICAL INSTITUTE

CIVIL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

**PREPARATION OF BILL OF QUANTITIES USING
THE TRADITIONAL METHOD**

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SUMMARY

Bill of quantities is the means whereby the majority of building work is described and measured, it sets out the various items of work in recognised manner and in a logical sequence.

In addition to this bill of quantities assists building contractors to estimate the cost of a building project before any work commences.

There are three methods of preparing the bill of quantities:

1. Traditional Method
2. Cut and Shuffle Method
3. By Computer

In this project the Traditional Method is used and the objective are as follow:

- To write a report on the different method of "taking off" used in Cyprus.
- To compare them with Smm7
- To carry out the "taking off" measurements of the drawings provides using the traditional method.

TABLE OF CONTENTS

| | Page |
|--|-------------|
| 1. Acknowledge | 1 |
| 2. Summary Objective | 2 |
| 3. Chapter One | 3 |
| Introduction | |
| 4. Chapter two | 4 |
| The content of a bill of quantities | |
| 5. Chapter Three | 5 |
| The standard method of measurement | |
| 6. Chapter Four | 6 |
| Methods of Preparing the Bills of quantities | |
| (a) Traditional Method | |
| (b) Cut and shuffle method | |
| (c) By Computer | |
| 7. Chapter Five | 8 |
| Methods of taking off | |
| (a) Trade Method | |
| (b) Group Method | |
| 8. Chapter Six | 9 |
| Taking off measurements | |
| 9. Chapter Seven | 50 |
| Abstracting | |
| 10. Chapter Eight | 81 |
| Bill of quantities | |
| 11. Chapter Nine | 90 |
| Conclusions | |
| References | 91 |