# HIGHER TECHNICAL INSTITUTE

CIVIL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

PREPARATION OF BILL OF QUANTITIES USING THE TRADITIONAL METHOD

C/953

STAVROS STAVROU

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## PREPARATION OF BILL OF QUANTITIES USING THE TRADITIONAL METHOD

BY

#### **STAVROS STAVROU**

#### **PROJECT REPORT**

Submitted to the

**Department of Civil Engineering** 

Of the Higher Technical Institute Nicosia Cyprus

In partial fulfillment of the requirement

For the diploma of

TECHNICIAN ENGINEER IN CIVIL ENGINEERING

Project supervisor: A. Kkolos Lecturer in Civil Engineering Higher Technical Institute

Type of project: Individual

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# **ACNOWLEDGEMENTS**

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I would like to express my appreciation To all the people who ,in any way, Have contributed to the completion of Of this project

Particularly I would like to thank,

-Mr. Andrea Kkolos -Mr. Stavro Koumparo - M.D.A

# **DEDICATIONS**

I would like to dedicate this project to my parents

Artemis Stavrou

Eleni Stavrou

To my brother,

**Stefanos Stavrou** 

And to my sister,

Panayiota stavrou

For their support and guidance during my year studies at the Higher Technical Institute.

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### **SUMMARY**

The scope of this project was to prepare the bill of quantities for given structure using the traditional method. The bill of quantities prepared with help of SMM7. The three part of project (taking off, squaring and abstracting, and billing) was completed

So with this bill of quantities any qualified surveyor can carry out the work without difficulties.

The drawings was taken for Erotocritou Cristotoulos (Architect) and any correction was made by Stavro koumparo