

DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA PERAK

BILL OF QUANTITIES FOR MAINTENANCE AT SUNGAI TUA QUARTERS

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TABLE OF CONTENT

CONTENTS	PAGES
TABLE OF CONTENTS	i-iii
LIST OF FIGURE	iii-iv
LIST OF TABLE	iv
LIST OF CHART	iv
ACKNOWLEDGEMENT	v
ABSTRACT	vi
CHAPTER 1: INTRODUCTION	1
1.1: INTRODUCTION OF INDUSTRIAL TRAINING	2
1.2: AIMS OF INDUSTRIAL TRAINING	2
1.3: OBJECTIVES OF INDUSTRIAL TRAINING	3
1.4: IMPORTANCE OF INDUSTRIAL TRAINING	4
1.5: DETERMINATION OF WORKING DAYS	4
CHAPTER 2: BACKGROUND OF COMPANY	5
2.1: BACKGROUND OF JKR	6 – 8
2.2: JKR LOGO	9 – 10
2.3: VISION AND MISSION	11
2.4: JKR FUNCTION	12
2.5: JKR CHARTER	13
2.6: QUALITY POLICY	14

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Assalammualaikum,

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Lastly, thanks to all staff JKR Gombak because give all their cooperation. I have learnt a lot of valuable things while working here. I realize that learning theoretical is never the same when it comes to practice. I also learned it is very important to know how to work as part of the team especially when you are working in a big organization. In order to complete the task given timing is also another crucial thing to take care of. As is it known, the world of working is a completely different phase compared to the time when we are studying; therefore by going for an industrial training it is in hope that the students are well prepared and have high confidence to serve the community. Thank You.

ABSTRACT

The Bill of Quantities (BOQ) is defined as a list of brief descriptions and estimated quantities. The quantities are defined as estimated because they are subject to admeasurement and are not expected to be totally accurate due to the unknown factors which occur in civil engineering work. The objective of preparing the Bill of Quantities is to assist estimators to produce an accurate tender efficiently and to assist the post contract administration to be carried out in an efficient and cost-effective manner. It should be noted that the quality of the drawings plays a major part in achieving theses aims by enabling the taker-off to produce an accurate bill and also by allowing the estimator to make sound engineering judgments on methods of working.

CHAPTER 1: INTRODUCTION OF PRACTICAL TRAINING