LARKIN TERMINAL: MEETING THE OPERATORS REQUIREMENTS.

A GRADUATION EXERCISE SUBMITTED TO THE SCHOOL OF BUSINESS AND MANAGEMENT IN PARTIAL FULFILMENT FOR THE ADVANCED DIPLOMA IN BUSINESS ADMINISTRATION (TRANSPORT)

PREPARED BY NOR RASHMAN BIN A. RAHMAN ADVANCED DIPLOMA IN BUSINESS ADMINISTRATION (TRANSPORT) SCHOOL OF BUSINESS AND MANAGEMENT MARA INSTITUTE OF TECHNOLOGY (SHAH ALAM)

MAY 1996

ACKNOWLEDGEMENT.

Firstly, I would like to thank Majlis Bandaraya Johor Bahru (MBJB) for accepting the industrial attachment. I would also like to thank Tuan Hj. Sulaiman Mohamad Taib and Mr. Johan Mohd Nahso, The Road and Traffic Department Engineers who allowed me to use the informations in the department in order for me to complete this thesis. My special thanks to all the staff that always help me with my problems and allocated some of their precious time to assist me in the completion of this thesis.

In the preparation of this thesis, I would like to express my profound gratitude and appreciation to my advisor, Puan Sabariah Jemali, a Senior Lecturer of Transport, Mara Institute Of Technology whose profesional assistance and guidance were the key factors to the realisation of this thesis.

My special thanks are also dedicated to my parents and family who had been very supportive and understanding. Thank you for your never ending love.

I would also like to thank Rahmat Tani Sdn. Bhd. for their time and co-operations towards the completion of this thesis. Also to all the bus operators in Larkin Terminal for their continuously co-operation.

Lastly, my special thanks to all my friends who have kindly given me their moral support. Thank you very much.

ABSTRACT.

1st January 1996, Johor Bahru new bus terminal, Larkin Terminal started its operations. This new terminal replaced the old one in Jalan Trus. There are some reasons that make the Local Government planned and constructed the new terminal in Larkin. The main reasons are the congestion problems that always occur in the terminal and along Jalan Trus. Small space inside the terminal are not enough for the increasing numbers of buses and lastly, the establishment of Johor Bahru as a city makes the Local Government constructed this new terminal.

Larkin Terminal operations was privatised to Rahmat Tani Sdn. Bhd. for 15 years and after that, this terminal will be handed back to the Local Government. Larkin Terminal offers many facilities to public and also to the operators. Operators plays an important role to the success of the terminal. Operators provide services to the people and try to satisfied their passengers. Therefore, in order to produce a high level of services, the operators must be operating in a convenient environment. Developer have to ensure that the operators are satisfied with the terminal. All the facilities provided for the operators such as counters, bus bays and announcement services must be inaccordance to the operators. As this terminal are privatised to Rahmat Tani Sdn. Bhd., therefore, operators have to a pay certain monthly fees for counter rental, bus bay rental and service charges. Operators hope that their requirement in operating the services in this terminal could be met and fulfilled. A high level and efficient service will be provided by the operators if their requirements are fulfilled and it will result in passengers being attracted to use the terminal. These factors determines the success of the terminal.

TABLE OF CONTENT.

		PAGE
Confidentiality		i
Acknowledgement		ii
Abstract		iii
List of figures		iv
List of appendic	es :	•
CAHPTER 1.0	Introduction	1
	1.1 Terminal definition	3
	1.2 Facilities required in the terminal	4
	1.3 Background of the study	
	1.3.1 Jalan Trus Terminal	5
* .	1.3.2 The need for new terminal	7
	1.3.3 Larkin Terminal	, , 9
•	1.4 Purpose of study	12
	1.5 Problem statement	. 13
	1.6 Research objectives	13
CHAPTER 2.0	Literature review	
	2.1 Terminal definition	14
	2.2 Functions of the terminal	15
	2.3 Facilities in the terminal	16
	2.4 Terminal facilities improvement	18
	2.5 Facilities requirement for Larkin Terminal	19

	•	PAGE
	2.6 The advantages and disadvantages of	*
	providing bus terminal	20
	2.7 Location of bus terminal	21
	2.8 Conclusion	22
CHAPTER 3.0	Methodology	*
CHAPTER 3.0	3.1 Data collections	23
		23
	3.1.1 Primary data	
	3.1.1.1 Questionaires	23
	3.1.1.2 Interviews and observations	24
	3.1.2 Secondary data	25
	3.1.2.1 Books	25
	3.1.2.2 Pamplets	25
	3.1.2.3 Magazines and newspapers	26
	3.1.2.4 Working papers and files	26
,	3.2 Scope and limitation	
	3.2.1 Scope of the study	27
	3.2.2 Time constraint	27
CHAPTER 4.0	Findings	* Y
	4.1 Bus re-routing	28
	4.2 Operators operating costs	32
	4.3 Counter and bus bays allocation	32
	4.4 Announcement services	38