

DEPARTMENT OF BUILDING UNIVERSITI TEKNOLOGI MARA (PERAK)

THE CONSTRUCTION OF THE EXTERNAL WORK (ROAD, CARPARK AND FOOTPATH) "CADANGAN MEMBINA DAN MENYIAPKAN 1 BLOK KLINIK KESIHATAN (JENIS 7), 1 BLOK KUARTERS F/G TERMASUK KERJA-KERJA BERKAITAN DI KAMPUNG PASIR RAJA, DUNGUN, TERENGGANU"

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ABSTRACT

A road with a flat surface is very important no matter where. This is because, the flat surface of this road can prevent accidental accidents. Therefore, this report will discuss about the road construction and also the procurement process. It is very important to know the first step before construct the road. This report was conducted for the building that is located at Pasir Raja which is a clinic that being conduct under Public Work Department Dungun. The objective of this report is to identify the process before construct the road and how far it fulfils the requirements in the guideline. It will focus on the construction process of the road that will provides a comfortable drive. To illustrate the function of the road as an important aspect to focus at the building area. The method that being used to get all the information are by interview, references, etc. This report will also look at the quality of the road construct that can give the users a safe drive and comfortable path.

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CHAPTER 1.0

INTRODUCTION

1.1 Background and Scope of Study

The path is one that is needed by all users. In addition, the road is also a field of communication between one place to a place. A road network should be provided to facilitate the movement of vehicles within an area with priority for the safety of the users. The road provided must accommodate all types of vehicles in the situation and during emergencies. In addition, the construction of roads in an area is also important to make it easier for users to move and to avoid accidents. This road facility is also needed in every place whether houses area, clinic area, etc.

Flat access to a clinic is essentials. This is because the clinic area is one of the most frequently visited places for patients seeking treatment. Roads are the conduit of life's activities. Roads make a crucial contribution to economic development and growth and bring important social benefits.

In addition, the construction of roads, carpark and footpath in a clinic is very important as it is capable of providing facilities and also to allow vehicles to enter the clinic area safely. So, road is construct to give facilities for people. Further ahead, we will go deeper inside the main topic of our report which is the road / flexible pavement, to further understand it.

This study is located at Kampung Pasir Raja, Dungun, Terengganu. This report will focus on the process of construction of road, carpark and footpath which is a complete process of road construction in the clinic area. The aspects that the author includes in the report are the method of the road construction, the procurement process and also details of the road including pictures.