

A STUDY INTO THE DESIGN, COSTING & CONSTRUCTION OF HARD AND SOFT LANDSCAPING WORK IN HUTAN BANDAR RECREATION PARK AT JOHOR BAHRU

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ABSTRACT

In this project, I suppose to study the design of landscaping work of Hutan Bandar Recreation Park to create and improve the environment for different type of users including the handicap people as well. The area of the park is around 32 hectares. I need to design and construct the suitable landscaping work which including soft and hard landscapes as well. Before this, I need to understand the rules and regulations of the landscaping work based on the Garis Panduan Landskap Negara Edisi 2. It is important for us to design and provide a better and comfortable landscaping works. To provide the Bills of Quantity of this landscaping work must base on the Standard Method of Measurement II.

Abstract:

1. To study the landscaping in a construction project.
2. To understand the differences between hard and soft landscaping.
3. To understand the important and function of the landscaping.
4. To improve the existing design of the landscape which suitable to the project.
5. To estimate the costing for the proposed new improved landscape works.

Outcome:

1. Able to understand hard and soft landscaping works.
2. Able to design suitable landscaping works to this project.
3. Able to prepare cost estimates to this project.
4. Able to build landscaping model and the presentation poster as well.