

Soft and Hard Elements in the Town Square of Bangli

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ABSTRACT

Soft and hard elements are mandatory components in the garden. Both of these elements play an important role to give the impression of beauty in the garden. This study aims to find out what are the soft and hard elements in Bangli City Square Park. The location of this research was carried out in Bangli City Square Park. The determination of the research location was carried out deliberately with the consideration that this location is strategic and is in the center of Bangli City so that it becomes an attraction for visitors. Data collection techniques using the method of observation, interviews and documentation. The data analysis used is descriptive analysis by describing the hard and soft elements and their maintenance techniques. The research results showed that there were 15 soft elements consisting of *Litchi chinensis*, *Zoysia Japonic*, *Hibiscus*, *Terminalia mantaly*, *Plumeria*, *Cocos nucifera*, *Bougainvillea*, *Casuarinaceae*, *Streblus asper*, *Arenga pinnata*, *Cycas*, *Cactaceae*, *Garcinia mangostana*, *Saraca asoca*, *Cyrtostachys lace* and there are 4 felt elements consisting of statues, trash cans, ponds, garden lights.

Keywords: Bangli, Hard elements, Soft elements

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1. INTRODUCTION

Alun-alun is one of the properties facilitated by the government for the community as a means of interaction that can be accessed by the general public. Alun-alun can be referred to as a public space that is shared by the community, which can be used to carry out various activities. To increase the enthusiasm of the people to visit the City Square, the government has provided various facilities such as providing a park in the city square.

The park is an area that has space in various conditions. One area that has an Alun-alun Park is Bangli City. There are two elements that give a beautiful

impression to the Bangli City Square garden, namely hard elements (hardscape) and soft elements (softscape). The beauty of the garden is largely made possible by these two components. Landscape elements known as "soft elements" consist of horticultural and living elements, such as flowers, plants, shrubs, trees and so on. The motivation behind the subtle element is to attribute to the nursery scene, creating impressions, surroundings and hatred to the people around it. Shrubs, vines, shade plants, flowering plants, and ground cover plants (such as purslane, blue eye, onion, and grass) are commonly used as plants in the soft element. Water, apart from plants,

is another soft element that can be included in a garden (Wahyuni, 2013).

Hardscape is a hard scenic material that is worked to form an air in the climate that is integrated into the scene. Rocks are a hard component of this, and are often used to support the beauty of the garden. Natural stone slabs, for example, which can be used as paths and have irregular shapes and compositions. This can add a special impression to the nursery. Although there are no walking paths in every park, they make it easy for us to walk around the area without getting our feet wet. These two components are very important in forming a game plan or part of a landscape garden. Soil conditions, rocks, and different shapes and patterns of plants can give a new and comfortable impression. This garden also improves air circulation, both inside and outside (Rada et al., 2019). So far, there has been no research on soft and hard elements in Bangli City Square Park. Therefore this research really needs to be done so that there is information about the soft and hard elements in Bangli City Square Park.

2. METHODS


The location of this research was carried out in the Bangli City Square Park.








The determination of this location was done deliberately with the consideration that this location is strategic and is in the center of Bangli City so that it becomes an attraction for visitors. Hard elements and soft elements in the Bangli City Square Park are the main attraction with a modern design, which builds beauty so that the Bangli City Square Park is strategically used as a research site. Data collection techniques in this study used Observation, Interview and Documentation methods. The data obtained in this study will be analyzed descriptively.





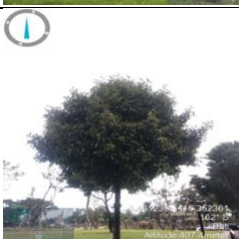

3. RESULT AND DISCUSSION


Based on the data obtained at the research location, there are various types of soft elements used to beautify the garden, including tree species, shrubs, shrubs, and also ground cover plants. There are plants in the garden that can be counted because they are planted separately such as coconut, palm, red shoots and there are also plants that are planted in clusters so they cannot be counted. In Bangli City Square Park there are 15 types of soft elements. The types of soft elements found in Bangle City Square Park can be seen in Table I.

TABLE I
Soft elements

Number	Plant Name	Plant Typer	Photo
1	<i>Litchi chinensis</i>	Shade Plant	

2	<i>Zoysia Japonica</i>	Ground Cover	 <p> 0 461708 +115 33092 272° W Bali Altitude: 406 Meter Speed: 3.47 m/s Taman Alun-Alun Kota Bangli </p>
3	<i>Hibiscus</i>	Decorative Plant	 <p> 0 461708 +115 33092 272° W Bali Altitude: 406 Meter Speed: 3.47 m/s Taman Alun-Alun Kota Bangli </p>
4	<i>Terminalia mantaly</i>	Shade Plant	 <p> 0 461708 +115 33092 272° W Bali Altitude: 406 Meter Speed: 3.47 m/s Taman Alun-Alun Kota Bangli </p>
5	<i>Plumeria</i>	Decorative Plant	 <p> 0 461563 +115 353890 272° W Bali Altitude: 9 Meter Taman Alun-Alun Kota Bangli </p>
6	<i>Cocos nucifera</i>	Shade Plant	 <p> 0 461338 +115 33092 205° SW Bali Altitude: 362 Meter Speed: 3.47 m/s Taman Alun-Alun Kota Bangli </p>
7	<i>Bougainvillea</i>	Shrubs	 <p> 0 461602 +115 33092 307° NW Bali Altitude: 0 Meter Taman Alun-Alun Kota Bangli </p>
8	<i>Casuarinaceae</i>	Shade Plant	 <p> 0 461373 +115 33092 305° SW Bali Altitude: 406 Meter Speed: 3.47 m/s Taman Alun-Alun Kota Bangli </p>



9	<i>Streblus asper</i>	Decorative Plant	
10	<i>Arenga pinnata</i>	Shade Plant	
11	<i>Cycas</i>	Decorative Plant	
12	Kaktus (<i>Cactaceae</i>)	Hias	
13	Manggis (<i>Garcinia mangostana</i>)	Peneduh	
14	Asoka (<i>Saraca asoca</i>)	Perdu	


15	Palem Merah (<i>Cyrtostachys renda</i>)	Tanaman Hias	
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Based on the results of the data obtained, there are 4 types of hard elements found in Bangli City Square Park. According to Kustianingrum et al., (2013) Hard elements are the components of a garden that are hard. Hard elements are often inanimate objects. Hard elements in the garden are also sometimes referred to as garden ornaments. The presence of these ornamental items has a significant impact on the aesthetics of the garden as a whole.

There is a wide variety of hard objects used as garden accents. The term "hardscape" refers to any artificial or non-vegetative garden component, such as structures, gazebos, chairs, fish ponds, fences, pergolas, fountains, garden lights, stones, wood, and so on. The function of the hard element in the Bangli Town Square is to add aesthetic value to the Bangli Town Square. The loud elements in Bangli City Square Park can be seen in table II.

TABLE II
Hard elements

No	Jenis Elemen Keras	Jumlah	Dokumentasi
1	Stones	8	
2	Rubbish bin	8 Buah	

3	Pond	3 Kolam	
4	Garden Lamp	20 Buah	

4. CONCLUSIONS

Based on the results of the research that has been done, it can be concluded that there are 15 soft elements in the Bangli City Square garden consisting of *Litchi chinensis*, *Zoysia Japonic*, *Hibiscus*, *Terminalia mantaly*, *Plumeria*, *Cocos nucifera*, *Bougainvillea*, *Casuarinaceae*, *Streblus asper*, *Arenga pinnata*, *Cycas*, *Cactaceae*, *Garcinia mangostana*, *Saraca asoca*, *Cyrtostachys lace* and there are 4 subtle elements consisting of statues, trash cans, ponds, garden lights.

ACKNOWLEDGMENT

Officers at Bangli City Square Park must be more disciplined in maintaining and caring for the hard and soft elements in Bangli City Square Park. Officers must continue to monitor or control every hard and soft element in Bangli City Square Park. If there is damage or problems, it is hoped that they will be handled immediately so that no serious damage or problems occur.

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