

Application of Garden Flowers in Urban Greening Landscape Design

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Abstract: The introduction of flowers in urban greening creates more colors for landscape design and provides a wider design space. In view of this, this paper takes the application of garden flowers in urban green landscape design as the research object, summarizes the existing problems of garden flower landscape and garden flower landscape design, and puts forward the application of garden flowers in urban green landscape design according to the existing problems, hoping to provide valuable reference for improving the effect of garden flower landscape design.

1. Introduction

Garden flowers are an important part of urban greening landscape design. Due to the different professional qualities of designers, the importance of flower design is also different, so there are obvious differences in the quality of product design. Excellent designers pay attention to color matching, understand the design structure, have professional flower knowledge, and can put forward standards for flower construction to ensure better implementation of flower design. However, from the current point of view in China, many designers do not have professional design level, lack flower knowledge, and their design works lack new ideas, so it is difficult to achieve the optimization of flower structure, and it is hard to design high-level flower landscape works.

2. Overview of Garden Flower Landscape

Flowers are an important part of landscape designs, which mainly use flowers and plants for landscape decoration and embellishment in the outdoor landscape design. Due to the rich color and variety, flowers have high ornamental value, but in the landscape design, garden flowers are given higher functions, such as shaping the scattered space, meeting different social functions, which is mainly reflected in the traffic, using flowers to guide traffic, realizing the beautification of space, making the landscape more beautiful through the integration of flowers to embellish the landscape. Garden flowers have the characteristics of rich colors. When designing flowers, it is necessary to pay attention to color matching, such as matching some green herbs to adjust the color and highlight the artistic effect of modeling. In addition, the design of flower landscape should follow the nature, avoid the introduction of modern buildings in the design, shape the outline through cement and bricks, be embedded in the natural landscape, so as to make it harmonious and unified, and produce the ecological beauty of interacting with each other.

3. Problems in Landscape Design of Garden Flowers

3.1. Conventional Flower Landscape Design Lacking Creativity

No matter what kind of elements are integrated into the landscape design, the ultimate goal is to achieve the beauty of art, but many flower landscape designs apply the inherent mode. They choose many repeated flower types when using flowers, failing to select appropriate flowers according to the overall needs of the landscape, which leads to the lack of innovation in flower landscape design and can't better reflect the beauty of the landscape beauty. In addition, in the large-scale flower design, designers will integrate the flower elements according to the theme to play the artistic effect

of embellishment, decoration and beautification. However, in the introduction of flowers, many designers can't carry out landscape design according to the theme needs. The selection of flowers is single, and the number of reuses is large.

3.2. Ignorance of the Layout Structure of Flower Landscape

Theory guides practice. The layout of flowers should also follow the principle of flower arrangement, and flowers should be designed according to the growth characteristics of flowers and the overall layout of garden landscape. But in the actual flower design, the designers lack knowledge of flower design, and the relevant departments do not pay attention to the arrangement of flowers. When carrying out flower design, they can't follow the growth characteristics, types and ornamental value of flowers. In addition, the flowers need to be connected with the construction unit after the design is completed. In the process of connection, the construction unit does not have the professional construction level, and thinks that the flower design is not important. Even some construction units will tamper with the type and quantity of flowers privately, resulting in the flower design can't be implemented. Moreover, flowers are not only an element of landscape design, having embellishment effect on garden design, but also have ornamental value. In the design, by optimizing the structure of flowers, better ornamental effect can be achieved, but flower design does not pay attention to spatial layout.

3.3. Lack of Advanced Design Technology Support

Flower design is not a simple plant and flower accumulation, but a design based on landscape needs. In order to better integrate with the landscape, it is necessary to carry out three-dimensional design of flowers, and use polyethylene foams and metal materials to assist, forming the echoing effect. But from the current flower design point of view, the lack of advanced flower technology support leads to more integration of modern elements, especially the use of a large number of metal materials, causing the lack of three-dimensional beauty of flower design. In addition, due to the limitation of technology, some simulation plants can be used to replace the real plants in the design. Although it can achieve a certain supplementary effect, if it is used in a large area, people can't experience the beauty of ecology and lose the design meaning of flower landscape.

3.4. Serious Derailment of Landscape Design and Practice

Excellent landscape design needs to be put into practice. Only by forming a high degree of unity of practice and the design scheme, can we give better play to the value of flower landscape design and achieve better design effect. However, in practice, due to the limitations of various factors, landscape design and practice are out of touch. For example, flower designers lack professional knowledge and understanding of flower varieties, so in the process of design, the standard of flower varieties is not clear, or the words are general. In the construction stage, it will lead to the construction personnel drilling holes, choosing some low-cost, poor-quality flowers and plants, rather than high-quality varieties based on the construction cost, so there is a gap between design and the actual situation. The phenomenon of track. In addition, in order to better integrate into the landscape and highlight the theme effect, flowers are selected according to the theme implication. For example, cherry blossom represents life, vitality and hope, and cyclamen represents welcoming guests. Designers choose a unique flower species to highlight a certain theme. However, due to too much emphasis on the implication, the selected flowers can't be integrated into the overall landscape, losing the ornamental value of flowers.

4. Application of Garden Flowers in Urban Greening Landscape Design

4.1. Innovate Flower Design to Get Rid of the Conventional Design

In order to avoid flower design falling into the conventional pattern, designers should avoid overusing other flower design in their own flower design, and carry out flower design according to different themes. Festival theme design should highlight the characteristics of festivals. For example, Mid-autumn Festival flower design should emphasize the artistic effect of reunion and joy.

Children's Day theme design should emphasize innocence, liveliness, and fun. In a word, the design of flowers should conform to the theme and echo with the overall landscape to achieve better aesthetic effect. In addition, to better highlight the design effect of flowers, designers should be good at using special techniques, such as contrast, to highlight the flower modeling. Moreover, in order to make the design novel and unique, designers can take the local customs and culture as the carrier to carry out flower design, which not only has strong differences, but also caters to the local people's aesthetic ideas, having great significance to improve the effect of flower design.

4.2. Reasonably Arrange Flower Landscape Structure

Flower landscape layout should follow the reasonable structure, which not only requires designers to design the flower structure scientifically, but also needs to supervise and track the construction unit to ensure that the flower landscape design is carried out smoothly according to the drawing requirements. But in the actual work, the lack of attention to flower design results in the lack of design materials, failing to form structural echo. In view of this, designers should establish a correct working attitude, constantly enhance their professional level, go deep into the specific site for field investigation to provide favorable conditions for better flower structure design. As designers, in addition to mastering professional design knowledge, they should also understand the flower construction process, the difficulties and problems encountered in the construction to avoid these problems in the design, and supervise the construction unit to carry out the construction according to the design drawings, so as to ensure that the landscape structure is not damaged.

4.3. Improve Flower Design Technology and Integrate Advanced Design Technology

Flower design should adhere to the ecological principle, avoid excessive integration of artificial flowers. But if the flower design is completely based on real flowers and plants, the design difficulty will increase, and the requirements for designers are also higher. In view of this, designers should constantly improve their own professional skills, improve the level of flower design, especially learn more foreign advanced flower design experience, reduce the introduction of silk flowers and imitation flowers. In addition, designers should not only master the flower design technology, but also be familiar with the flower construction process, so as to avoid the construction risk and reduce the flower design problems caused by the construction. Moreover, designers should master rich knowledge of flowers, understand the growth characteristics of different flowers to provide favorable conditions for improving the design effect.

4.4. Implement Flower Design to Make Design and Reality Complement Each Other

The main purpose of design is to better implement. Only when it is put into practice can the effect be achieved. Therefore, an excellent designer should not only ensure the quality of the design works, but also ensure the implementation of the design. This requires the designer to have an overall awareness, be able to integrate the actual landscape, construction conditions to carry out flower design, put forward construction requirements and construction standards, and keep real-time monitor of construction, prevent big differences between reality and design drawings. In addition, the designer should form a close cooperative relationship with the supervision department and the construction department to timely communicate with the problems, so as to ensure the better implementation of the drawing design.

5. Conclusion

Flowers are an important part of landscape design. How to use the characteristics of flowers to design a beautiful landscape and achieve the effect in accord with the main artistic conception is a test of the professional level of designers. But in practice, many designers pay less attention to flower design due to their poor professional level, which leads to the problems of lack of creativity, unreasonable flower design structure and failure to implement design. Therefore, only by solving these problems from the root, continuously improving the special level of designers and optimizing the flower layout structure, can we achieve better flower design effect.

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