

"Under the Eider Crane Mountain"

-- Exploring the Landscape Planning and Design of the Eider Crane Mountain Valley Plot in Changhong Township

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Abstract

In rural planning and design, landscape planning and design for specific terrain and in rural planning and design are of great concern. At the same time, the abandoned sites in the countryside have not been well developed and utilized for a long time. Therefore, it is necessary and meaningful to revitalize the countryside and build a beautiful countryside nowadays by renewing and transforming it based on specific terrain, reasonably using the countryside resources, and closely combining the countryside construction and industry. The project aims to inject the tourism industry with the characteristics of starry sky camping based on the existing humanities, history and natural resources and considering the operation mode of the traditional abandoned factory buildings in the valley of the eider heshan in Changhong Township, Kaihua County, Quzhou City, Zhejiang Province, combining "stargazing exploration + outdoor camp + theme vacation" as a combination of leisure tourism resort B&B area. Based on the topography of the valley, the landscape planning and design will be carried out to explore the innovative design.

Keywords

Rural Transformation; Landscape Design; Campground; Bed and Breakfast.

1. Development Research and General Positioning

1.1. Project Location

The project is located in Changhong Township, Kaihua County, Quzhou City, Zhejiang Province, on the south side of Fangzhuang Village, Changhong Township, and on the northeast side of Taihuai Mountain, the current status of the site is a traditional old factory building. Kaihua County is the birthplace of Qiantang River, a national ecological county and a national ecological tourism demonstration area. There are national 5A scenic spots such as Gen Kung Buddha Cultural Tourism Zone, Qianjiang River Source National Forest Park and Gutian Mountain National Nature Reserve. Changhong Township is rich in red tourism resources, with red cultural resources such as the former site of the Provincial Committee of Fujian, Zhejiang and Gan, the former site of the CPC Provincial Committee of Fujian, Zhejiang and Gan, and the former site of the Red Army Quilt Factory. All these are providing the project with a good geographical location, convenient transportation, and rich natural and cultural resources. There are many scenic spots around the area, and a certain market of tourists has been formed.

1.2. Industry Injection

About 6 km away from the project in a straight line will be the first dark night park in East China, Gao Tian Hang Village. The project area is also a high-quality starry sky viewing place with zero light damage and no haze. Relying on the location advantage and tourism resources of Changhong Township in Kaihua County, the design of Gaotiankeng Dark Night Park will inject

the tourism industry with starry sky camping features into the site, combining "stargazing exploration + outdoor camping + theme vacation" as a combination of business mode of stargazing theme camping vacation and leisure mecca.

2. Building Renovation

2.1. Transformation Ideas

Architectural heritage is the presentation of traditional style and local characteristics, they are the witness of history, the carrier of culture, the national and regional history. [1] The primary solution of the renovation is how to transform the original buildings, so that the whole area can preserve its characteristics and inject new industries. [2] How can the original three factory buildings in the area meet the needs of the B&B industry while preserving the local characteristics? The ancient village of Changhong Township in Kaihua is well preserved. The design started with the tone of the original ancient village architecture as the style.

The existing factory buildings on the site have been badly damaged. The design will be new construction based on the original building. Some architectural and cultural characteristics of the local traditional ancient village houses in Changhong Township were collected and incorporated into the exterior design of the building. For example, most of the buildings in Changhong Township are stone buildings or masonry buildings. In the process of building facade renovation design, a combination of wood and stone is chosen, with materials such as stone, wood, cobblestone, masonry and other characteristics, which not only meet the needs of the existing industry but also can retain the prominent local architectural features.

2.2. Building Function Division

As for the functional differentiation of the buildings, one of the factory buildings will be converted into a visitor service center, and the other two buildings will be converted into a special hostel. The factory building to the left of the entrance of the scenic spot is designed as a two-story visitor service center. On the first floor, an atrium is set up as a hall with the functions of distribution and visiting, and on one side is a resting and waiting area for visitors, and on the other side is a visitor service center, including a restaurant, a medical room and a reception room. The office area and staff activity area are set up on the second floor. The building directly facing the entrance of the scenic spot will be built as a high-end famous lodging area. The part facing the mountain is designed with a viewing platform and a small recreation area with a terrace swimming pool as the central landscape in the middle of the building and the upper area. The building on the right side of the entrance is designed to be a boutique lodging area for mid-range consumers.

3. Starry Night Camp

The block injects the tourism industry with the characteristics of star camping. Investigated the same type of Fengshan County Jiangzhou auto camping site landscape planning and design, in the planning of the transport to make full use of Fengshan County Jiangzhou site mountains, water, fields, forests and folk culture resources, outdoor leisure travelers experience-oriented, local materials, according to local conditions, to create a car camping site in line with the individual needs of car camping tourists. [3] In the western part of the project area, two types of star campsites are designed for self driving campsites and tent camping areas. The long and narrow plots along the road are designed for RV campsites, and the original trees and greenery preserved in the design make the campsites undisturbed and highly private. The tent camping area is located in the south of the project area, with a public lawn space, which can be used as a camping space for independent tents, and also as a place for camping activities, such as campfire parties, camping barbecues and a series of open-air activities. Combined with the

design positioning of stargazing, some fixed impression elements of wood and starry night culture are integrated into the signage and vignette design, which not only show the personality of the campground but also give a good intuitive impression to the people coming and going from the campground.

4. Activity Area

The whole activity area includes "I" shaped area and "I" shaped area. In the "I" section, the children's activity area and the recreation area are divided. The children's activity area is located in the eastern part of the project area and is close to the tent camping area. At the same time, the children's activity area and the tent camping area share the same lawn, which can provide more space for activities, and parents can also take care of their children when playing. The part near the B&B area is designed as a recreational area where visitors can order food and rest and talk.

In the "I" shaped area, enter from the entrance of the scenic spot, and then go through the activity area and tent campground, star caravan campground, boutique lodging area, visitor service center and finally arrive at the high-end lodging area. It is the main axis of the whole project site. Since the actual use area is small after removing the footprint of the road, and divided by the main road. All of them are designed as green areas, which both look archaic and waste space. The road leading to the different functional partitions divides it into three levels. The activity area, tent camping area and star caravan camp are the first level, designed as the entrance square landscape area. The visitor service center and the boutique B&B area are designed as the second level, and are designed as the shopping and dining area. The high-end lodging area is the third level, designed as the sports area. The design of the three levels makes the main axis rich in function and landscape, and can also make up for the lack of sports, shopping and dining functions in the overall area. Provide better service for visitors.

5. Conclusion

The project is in line with the national strategy of "rural revitalization" and "beautiful countryside", and takes advantage of the rural landscape resources, rural culture and the local characteristics of the stargazing sanctuary to inject the tourism industry with the characteristics of star camping and create a rural tourism destination with high standards. It provides a case study for the development of eco-tourism in the countryside. At the same time, the abandoned factory buildings in the countryside have not been well developed and utilized for a long time, and the houses in the area are dilapidated and collapsed, weeds are overgrown, and land resources are wasted, which is an aspect of the countryside environment that needs urgent restoration. Through the transformation of rural factory buildings, we can optimize the environment in the region and provide a case study for the construction of "beautiful countryside".

References

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