

Reconstruction Design and Research of Ancient Villages from the Perspective of Homestays——Taking Liangshuiquan Village in Guling Mountain, Qi County as an Example

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Abstract: Homestay refers to a new type of hotel building that provides tourists with accommodation and rest, feeling the local customs and experiencing the local living conditions. As my country's rural tourism industry continues to heat up and ferment, my country's country homestay industry is gradually emerging. Old buildings in traditional ancient villages are generally faced with the fate of being demolished and rebuilt at will. How to rationally use the existing resources of ancient villages to transform homestays is a question worthy of study. The article mainly takes Lingquan Wonderland of Liangshuiquan Village, Guling Mountain, Qi County, Hebi City, Henan Province as an example, and takes the renovation design and research of ancient villages from the perspective of homestay as the theme. By analyzing the transformation design methods of Lingquan Wonderland in the homestay cluster, the specific design methods are analyzed and summarized.

Keywords: Country house, Ancient village renovation

1. Tracing the Source of the Ancient Village of Liangshuiquan

Liangshuiquan Village is located in Guling Mountain, a 4A-level scenic spot in Qi County, Hebi City, Henan Province. The Guling Mountain Scenic Spot is the place where the legendary Nuwa cultivated herself and where King Zhou gave incense. Guling Mountain is mainly the birthplace of Nuwa culture and Yin Shang culture. As one of the six major sections of the Guling Mountain Scenic Area, Liangshuiquan Village has its own unique history. According to "Qixian Geographies", the Liangshui Spring was originally called "Two Water Springs", named after Wulong Spring and Bulao Spring. Together with Nuwa Palace, Chaoyang Temple and Qingliang Temple on Guling Mountain, it contains the splendid Yin and Shang civilization, and tells the legendary Romance of Fengshen.

2. Analysis of the Original State of the Ancient Village of Liangshuiquan

2.1. The "hollowing" of Liangshuiquan Village is serious

With the rapid development of urbanization in my country, statistics show that by 2021, the urbanization rate in my country has reached 63.89%, and the urban population will reach 900 million. Our country is speeding into a period of social development dominated by cities. Thousands of rural people have left their villages and settled in cities. Young people in Liangshuiquan Village are no exception. There is not a lot of arable land in Liangshuiquan Village, but the harvest is basically up to God. The villagers have worked hard for a year but can't eat enough. This also led to the phenomenon that "one side of the water and soil cannot support one person" in Liangshuiquan Village, so two-thirds of the labor force in Liangshuiquan Village went out to work and moved their families, leaving only some left-behind elderly people who could only rely on The thin fields on the hillside make a living, Serious "hollowing" phenomenon occurred in Liangshuiquan Village.

2.2. The economic development of Liangshuiquan Village is backward

One of the reasons why Liangshuiquan Village can retain its unique architectural charm in modern society is that Liangshuiquan Village is far away from towns. And the natural resources are abundant, the flow of people is less, and it is less affected by the outside world. Many villagers still retain some of

the original living conditions of the old society of "cultivating at sunrise and resting at sunset". This has also directly led to the lag in economic development in Liangshuiquan Village. As many as 70% of the poor households in the village have been registered and registered, and the living foundation of the villagers cannot be guaranteed.

2.3. The contradiction between social mission and economic foundation of Liangshuiquan Village

As a national-level traditional ancient village in my country, Liangshuiquan Village is located in Guling Mountain, an 4A-level scenic spot in Qi County. The significance of its existence is more to undertake the social mission of spreading civilization, historical and cultural education. However, due to the backward economic foundation of Liangshuiquan Village and lack of funds in the protection and maintenance of the ancient dwellings in the village, it can only be allowed to fail. Liangshuiquan Village's yearning for modern civilization collided with the love of Liangshuiquan Village's historical civilization from outsiders, and the development of Liangshuiquan Village was caught in a dilemma.

3. The Development Status of Liangshuiquan Ancient Village

In 2017, Henan China Travel Group discovered this beautiful but poor village. Based on the actual situation of Liangshuiquan Village, they signed a cooperation agreement with the local government and established Qixian Liangshuiquan Tourism Development Co., Ltd. in Liangshuiquan Village. With the goal of rural revitalization, the development of homestays as an important starting point, strengthen the utilization of resources, give full play to professional advantages, and actively implement poverty alleviation through the tourism industry, Build a high-end homestay cluster pattern integrating "eating, living, traveling, shopping, and entertainment", Exploring a country homestay development model with "travel agency + scenic spot + traditional ancient village homestay cluster + industrial poverty alleviation", it has achieved a gorgeous transformation from "old house in the deep mountains" to "poetry and distance" [1].

After the renovation, Liangshuiquan Lingquan Wonderland was listed as one of the top ten models for the development of country houses in the country with the model of "travel agency + scenic spot + traditional ancient village homestay cluster + poverty alleviation", and won the honorary title of "2019 China's Best Homestay" [2]. Liangshuiquan Village, which was originally a provincial-level poverty-stricken village, used its own resource advantages to build a rural tourism homestay industry system, and lifted its hat from poverty. Since the renovation, 46 households in Liangshuiquan Village have basically been lifted out of poverty. After the transformation, Liangshuiquan Village was rated as a provincial-level rural tourism characteristic village, a provincial four-star rural tourism management unit, and a provincial rural tourism maker demonstration base. Liangshuiquan Village has changed its poor and backward appearance and has become a living sign of the cultural tourism industry in Hebi City, Henan Province.

4. Analysis of the Renovation Design of the B&B in the Ancient Village of Liangshuiquan

4.1. B&B building exterior design

4.1.1. Restoration of the old appearance

As a valuable resource in rural tourism, traditional ancient villages are difficult to find in modern society due to their historical peculiarities. Once destroyed, it is difficult to restore them to their original state. Therefore, in the process of rural tourism development, the old buildings in the villages should be reasonably transformed from the perspective of architectural design, starting with the geographical location, scale, traditional style and other conditions of the village, do a good job in preliminary planning, and use serious and professional attitude to transform old rural buildings [3].As a national-level traditional ancient village, Liangshuiquan Village plays an important role in the study of the evolution of human civilization. Therefore, in the design of Lingquan Wonderland, the designer firstly based on the existing old buildings in Liangshuiquan Village, and on this basis, repaired the original ancient dwellings and preserved the old appearance of the ancient buildings in Liangshuiquan Village to the greatest extent. The traditional elements are preserved and the original state of the house is respected, so that visitors can feel the primitive and natural architectural appearance of Liangshuiquan Village. Through the restoration of the old appearance, mainly the Shiguang Courtyard series, The Shiguang Courtyard series mainly includes Kejuyeshe, Shiguang Courtyard, BanxianShanju, and Lafite Villa, four sets of stone courtyards

with a history of more than 100 years. In addition, in the renovation of the entire village of Liangshuiquan, in addition to the protection and renovation of old residential buildings, some old buildings that are not residential buildings have also been preserved, such as old abandoned buildings such as cowsheds, sheep pens, and pig houses. The designer carried out creative design and transformation, and on the basis of retaining the original stone facade of the building, he designed a series of catering shops such as sheep pen western restaurant, cowshed coffee, pig house tea bar and so on.

4.1.2. Newly built according to the terrain

Liangshuiquan Village is built on a mountain and is rich in natural resources. During the renovation of Liangshuiquan Village, considering the limited scale of the original residential buildings, in addition to restoring the old appearance, Henan CTS Group also carried out the design of new buildings. For example, there are four series of homestays, namely "Huatian Wooden House", "Cliff Bamboo House", "Starry Green" and "Duobao House". The design shape of the Huatian wooden house series of homestays adopts the traditional triangular house shape, and considering the rugged terrain, the Huatian wooden house uses a steel frame structure to support the wooden house to stand on the mountain, and climb the stairs to get a panoramic view of the mountain scenery; As its name suggests, the Cliff Bamboo House is built on the cliff of the road on the top of the mountain. It is also supported by a steel frame and built on the mountain. The facade of the cliff bamboo house is made of bamboo. It looks like a paradise; The Starry Green is combined with the terrain of Guling Mountain and is distributed in a stepped manner. The overall appearance is in the shape of a wooden barrel. The artificial turf is attached to the facade of the building, which seems to be integrated into the lush scenery of Guling Mountain; Duobao House is located in the highest mountain in Lingquan Wonderland, scattered along the mountain. The appearance of the Duobao House is a semicircle one by one, and the appearance color selection adopts light colors such as light yellow, rose color, gray blue, snow blue, etc. Like the colorful mushrooms in the forest, with the lush mountain scenery, it seems to have entered the world of Hayao Miyazaki's comics. Up to now, in the renovation of Liangshuiquan Village, a total of 12 Huatian Wooden House, 20 buildings in the Starry Green, 5 bamboo houses on the cliff, and 24 Duobao House have been newly built.

4.2. Interior and exterior space design of homestay

4.2.1. Combination of old and new spaces

In the Lingquan Wonderland B&B series, the Shiguang Courtyard series mainly uses the combination of old and new spaces in terms of space layout. Take the room type A of Shiguang Courtyard as an example, The designer used the original interior space as the guest room, the lower floor as the living room area, and the second-floor attic used by the original residents to store grain as the bedroom. And using the space in the courtyard, a new glass sun room, gym, multi-functional tea room and restaurant are built as shared activity areas for tourists to entertain, relax, exercise and eat. On this basis, the designer added a second-floor platform, and placed leisure seats with a canopy in the second-floor space, allowing guests to quietly enjoy the beautiful scenery of Liangshuiquan Village. The design technique of combining old and new spaces rejuvenates the original dwellings in Liangshuiquan Village.

4.2.2. Combination of old and new materials

Because Liangshuiquan Village is built for a long time, and almost all of the interior beams are made of wood, it has given it a unique charm after years of baptism. The designer retains the original wooden frame structure of the roof in the design, and retains the original wooden frame structure of the building as a whole, which can preserve the charm of the original dwelling to the greatest extent. In the design of the interior accommodation space, the designer retains the original wooden roof structure, the furniture adopts modern materials, and is matched with elegant flower arrangements. The whole interior style is unique. In addition, in the construction of the outdoor space of Liangshuiquan Village, glass and iron railings, two more modern building materials, are widely used, which are matched with the stone walls and wooden doors of the original residential buildings, supplemented by green plants, to make the outdoor space of Liangshuiquan Village. It not only retains the original rural characteristics, but also does not appear out of touch with the modern society.

4.2.3. Privacy design

In the design of the five homestay series in Lingquan Wonderland, the designer has taken into account the importance of private space to consumer groups in the design. The original intention of Lingquan Wonderland design is to let tourists stay away from the hustle and bustle of the city, return to nature, and return to the traditional rural living environment, so privacy design is particularly important for the design

of Lingquan Wonderland B&B. In the homestay design of Shiguang Courtyard series, in addition to the shared space, the guest rooms are uniformly set on the second floor of the building, and the characteristics of small windows in residential buildings are used in the guest room design to create an absolutely private personal leisure space for tourists; The private design of the "Huatian Wooden House" is mainly reflected in its site selection. The wooden house is built on the mountain and can only be accessed through wooden stairs. There are tall trees and dense green scenery nearby, and there are two buildings. There is enough space between the wooden houses to protect the privacy of customers, so that customers can achieve a living experience of escaping the world; In the design of the two series of homestays, "Starry Sky Green" and "Duobaowu", since the buildings are built according to the mountain road, and the buildings occupy a small area, it is difficult to guarantee the privacy. In the design, the designer designed the window to the side facing the valley, which not only protects the privacy of the customer's personal space, but also enables the customer to have a panoramic view of the mountain scenery indoors; In the design of the "Cliff Bamboo House", the designer cleverly borrowed space and arranged the entrance door and the main window on the side of the cliff to enhance the privacy of the space. By building a platform to enclose a small courtyard, guests can sit in the courtyard with their backs to the bamboo house, facing the valley and enjoy the beautiful scenery of the mountains.

5. Conclusion

The renovation of old buildings in existing ancient villages is the best continuation of the humanistic and historical features of my country's rural areas, as well as the best interpretation of environmental protection and sustainable development. The development model of "cultural tourism" + "homestay" in Liangshuiquan Village can provide a good reference for other traditional ancient villages in my country. The development of country houses combined with culture and tourism has become the mainstream mode of modern homestays. However, in the renovation of country houses, attention should be paid to avoiding the simple retention of traditional architectural forms and decorative languages in the process of renovation and utilization of traditional houses, in addition, the natural resources of the village should be rationally utilized, the essence of traditional architectural culture should be extracted, and the modern design and transformation concept should be integrated to ensure that it meets the objective needs of modern people's life, and at the same time, it can make the guests feel the regional characteristics of the village, so as to achieve innovation in inheritance.

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