

Research on the Improvement of Human Settlements Under the Background of Beautiful Villages-- Taking Renze District, Xingtai City, Hebei Province As an Example

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Abstract: The strategy of rural revitalization is an important driver of the national construction of “Chinese path to modernization”, which is of historic significance for achieving the second century goal. The rural revitalization strategy is the overall revitalization of the countryside, including the revitalization of the rural economy, the revitalization of ideological and moral education, the improvement of the construction of the rule of law, the improvement of the governance system, and the improvement of the living environment. This paper starts with the improvement of the rural human settlements, first of all, expounds the research background and significance of the improvement of the human settlements, and then takes the development path of the human settlements in Xiaotun Village, Tiandaton Township, Renze District, Xingtai City as the research object to analyze the achievements and specific practices of the improvement of the human settlements, as well as the problems that are still facing; Finally, from point to area, it summarizes the common and general problems existing in the construction of beautiful villages in Hebei Province, analyzes the reasons, and puts forward the path to improve the living environment of beautiful villages with promotion value and significance.

Keywords: Beautiful countryside; Rural revitalization Human settlements; Improve

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1. Introduction

To revitalize the countryside, the environment is fundamental. Improving the living environment in rural areas is the intuitive embodiment of “people-oriented” and “people-centered”, the fundamental guarantee of making the rural areas full of charm and hope, and the key task of implementing the rural revitalization strategy. The significance of this study is firstly reflected in the analysis of the theoretical achievements of rural revitalization and the relevant documents of ecological civilization construction, which not only deepens the theoretical research of rural revitalization, but also combines the theory with the practice of some villages in Renze District of Xingtai City, enriching the content of rural revitalization research, providing reference and reference for the construction of beautiful villages in other regions of China, and has certain theoretical significance. Secondly, at present, no scholars have carried out relevant research on the construction and improvement of human settlements in Xiaotun Village, Datun Township, Renze District. This paper systematically analyzed the improvement of human settlements in Xiaotun Village, Datun Township, Renze District for the first time, combined with relevant data and information, and proposed the problems and solutions in the improvement of human settlements, which also provided useful experience for the improvement of human settlements in other villages, It will help improve the quality of other rural human settlements.

2. Current situation of improvement of residential environment in Xiaotun Village, Datun Township, Renze District

The concept of human settlements was first proposed by Mr. Wu Liangyong, a scholar at Tsinghua University. It refers to all human settlements and their environments, including villages, towns, cities and regions. Specifically, rural human settlements refer to

various natural and man-made factors that affect human survival and development, centering on villages.

The main content of the improvement of rural residential environment involved in this article includes five aspects: 1. Rural toilet revolution; 2. Domestic sewage and garbage treatment; 3. Improve the appearance of the village; 4. Improvement of public infrastructure; 5. Rural industrial development; 6. Progress in rural civilization.

3. Problems in the improvement of human settlements in Xiaotun Village, Datun Township, Renze District

3.1 Improvement measures for dry toilet

The improvement of latrine is one of the core issues of improving the living environment in beautiful rural areas. Because of its bad taste, poor sanitation, erosion of land and pollution of groundwater, dry toilets are the key problems that must be solved in the construction of every beautiful village. However, the difficulty of transformation is different due to different regions and environments. In the northern region with distinct seasons and relatively short of water, the problem that must be solved in changing dry latrines to water latrines is the problem of water use and cost in winter. After the study, the following measures can be taken to solve the relevant problems: (1) adjust measures to local conditions, provide assistance through policies, and try to enter the toilet as far as possible. Toilet entry is the fundamental means to solve the problem of water use in winter; (2) Increase the provision of public toilets in rural areas. The public toilets in rural areas can be equipped in a small scale, but widely distributed, which is suitable for the characteristics of small population and wide land in rural areas. At the same time, for some public toilets, in order to reduce the operating costs, the measures of opening them all day in winter and timely in spring, summer and autumn can be implemented.

3.2 Domestic sewage and garbage treatment measures

Centralized treatment and refined management should be adopted for domestic sewage and garbage treatment. The sewage discharge still exists, and the corresponding supporting facilities are still not comprehensive. At present, although there are specially-assigned persons responsible for garbage recycling, there are still some villagers who are not self-conscious and conscious, and garbage is still disorderly. At the same time, the frequency of garbage disposal is relatively low, resulting in some garbage can not be disposed in time. In addition, the garbage collector also has the problem of careless work. Some garbage cans are still scattered after cleaning. On the one hand, our village committees and committees should vigorously publicize the construction of beautiful villages to make people realize the importance and urgency of the construction of beautiful villages. On the other hand, we should increase the investment and daily management of supporting facilities to normalize “beautiful”.

3.3 Measures to improve village appearance

In terms of village appearance improvement, the focus is on rural housing construction. Through the investigation, we found two problems: on the one hand, the rural housing construction style is different, the quality is uneven, and there is no unified planning; On the other hand, there are abandoned houses and dilapidated houses in the village (which have no living conditions), which can be seen everywhere. These two problems, first, affect the construction process of beautiful villages and reduce the effect of improving the appearance of villages; Second, the safety of farmers' houses cannot be guaranteed. This requires that when upgrading the appearance of the village, we should first scientifically plan the construction of rural housing and make rational use of land resources; Secondly, the whole house should be harmonious, the standard should be unified, and the height and layout structure of the house should not be changed blindly; Thirdly, qualified construction teams should be selected for building construction, and seismic resistance must be taken as the key consideration index; Finally, the appearance of the village also includes the appearance of the home. The courtyard should also be clean and tidy, and do not pile up sundries.

3.4 Public infrastructure improvement measures

In terms of public infrastructure, the main problem is that we can only look at it from a distance, not from a distance, which is reflected in three aspects: the first is that the appearance of the village pays too much attention to the “outside”, rather than the “inside”. For example, in terms of road hardening, only the road surface is hardened, the drainage facilities under the road surface are not perfect, all kinds of pipeline facilities are still in the open air, and private lines still exist; The second is to pay too much attention to the “main” and ignore the “secondary”. Most of the main roads in the village have been hardened, while the streets and alleys have not been hardened, even if hardened, the quality of completion is not high; The third is the sameness and lack of characteristics. For example, in terms of green plants, there is a lack of planning, which does not reflect the changes of the seasons, pays too much attention to “green”, but lacks “flowers”, and lacks the history, culture and other characteristics of each village. This requires that in

the planning and construction of beautiful villages, we should first pay attention to the “table”, but also pay attention to the “inside”, and improve both hardware and software facilities; Secondly, the improvement of public infrastructure is multi-angled and all-around; Third, public infrastructure should have its own characteristics, which can be combined with local history and culture to enhance the humanistic connotation of public infrastructure.

3.5 Rural industry development

The “beautiful village” needs to realize the beauty of the village and the wealth of the villagers, which needs to vigorously develop the rural industry. The key of rural industry is to establish a sustainable and agriculture-based industry. However, we found that the current rural industry is mainly a processing industry that has little to do with agriculture. It is a form of light industry, such as paper processing industry, plate processing industry, stone processing industry, etc. There are few industries such as characteristic agricultural products and organic agricultural products processing. Therefore, in the aspect of characteristic rural industry based on agricultural products, It is also necessary to further emancipate the mind, down-to-earth, give full play to the collective and scale advantages of the village, and promote the healthy and sustainable development of rural industries.

3.6 Progress of rural civilization

“Rural civilization” is an important goal of the construction of beautiful countryside. Through rural beauty and rural industrial development, rural civilization can be finally realized. Rural civilization is a spiritual civilization. It is necessary to overcome the bad habits and bad habits of eating, drinking and giving gifts, superstition, pornography, gambling and drug abuse, and blind competition among the target villagers. On the one hand, village cadres are required to lead the way, strictly demand themselves, and resolutely overcome the above bad habits; On the other hand, it is required to strengthen publicity to form a good momentum of national civilization; Third, we should strengthen the construction of learning software and hardware, such as the villagers’ library, villagers’ health, planting lectures, and cultural activities, such as various special festival parties, open-air cinemas, to form a good atmosphere where everyone loves learning and civilization.

4. Conclusions

The improvement of the living environment in beautiful villages needs to start from six aspects, namely, the revolution of rural toilets, the treatment of domestic sewage and garbage, the improvement of village appearance, the improvement of public infrastructure, the development of rural industries and the progress of rural civilization. The six aspects are mutually causal and related at all levels. In the process of implementation, on the one hand, we should pay attention to the details and keep the appearance as it is; On the other hand, it is difficult to consolidate the construction achievements in the construction of beautiful villages. The phenomenon of building before and destroying after construction is widespread. This requires all villagers to improve their own quality while working together to make our beautiful villages continue to be “beautiful”.

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