

## Status and Innovation Development of Construction Engineering Management Mode

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**Abstract.** In the process of the development of China's modern society, the number of construction projects is gradually increasing, and construction companies face fierce competition. As far as the current construction enterprise construction and development is concerned, the most important thing is to do a good job in project management, so that all aspects of the project can be managed in a targeted manner and improve management effectiveness. In order to make the construction project management meet the development requirements of the contemporary information society, it is necessary to innovate the management model and apply the corresponding model so that the development of engineering management can be integrated with the modern society.

### Introduction

In the construction project, it is necessary to analyze the management direction suitable for the development of construction enterprises according to the actual market competition standards, analyze the core content of construction engineering management, and start from the practical objectives, value, special needs of construction engineering, etc. Analyze ways to improve the overall construction progress of construction projects, and find suitable solutions for construction project quality planning and management. At present, the management of construction engineering needs to have a good innovative development management model. According to the actual needs of the application, find a scientific method that is more suitable for the innovation and development of construction engineering, and better improve the actual information management level of construction engineering.

### Defects in the management of the construction industry

The development system of the construction market is often not formed in the first place. It analyzes the shortcomings of the system planning, analyzes the actual market, and improves the management level of the building system in a targeted manner. Many enterprises have gradually reduced the phenomenon of cost reduction, which directly affects the engineering quantity of construction engineering planning management and affects the effective management of construction engineering. The construction engineering management personnel are insufficient or the technology is not in place, the overall construction efficiency level of the construction project is degraded, and even the wrong construction problems may be caused, which directly affects the overall construction quality of the construction project. With the improvement of China's comprehensive and effective supervision and management level, it is necessary to establish a suitable building planning management system according to the actual normative management standards, and proceed from the actual overall rules and regulations management standards, and reasonably analyze the objective value of building engineering planning management, and accurately study Changes in the market, reasonable handling of various loopholes in market management.

The planning needs reasonable system knowledge as the basis, according to the actual construction needs, the actual construction market demand is evaluated and analyzed. Specifically, there is a lack of effective awareness analysis on the building management norms, which cannot effectively clarify the actual management decision-making standards, and there is no reasonable improvement of the actual problems, and there is no effective policy normative policy. The management of building codes still stays in the normative stage in the traditional sense, lacking the innovative sense of standard management. The middle-level leaders of the building lack practical operational experience for the actual management. The managers themselves often have serious

slacks and lack of management. In the face of the working conditions of construction workers, turn a blind eye, supervise the lack of management, affect the overall construction progress of the project, and affect the quality and standardization of the project construction. The construction workers lack practical planning management training experience and lack effective system learning for actual operations. Construction management personnel need to strengthen the construction management level, continuously improve the rapid development of building technology, establish reasonable building management standards, strengthen the daily training management of basic technical personnel, ensure the intelligent development of buildings, improve the level of building management, and improve building innovation. Develop, establish a reasonable model management, and improve the management awareness of employees in construction enterprises.

### **Application value of innovative mode in construction engineering management**

In the process of innovating the construction engineering management model, the most important thing is to improve the core competitiveness of the enterprise. In the process of modern market development, there are more construction companies listed in China, and the competitiveness among enterprises is fierce. Only by constantly reforming the management concept can an enterprise gradually occupy the core position of the market in the process of developing the new situation. Therefore, in the process of innovating the construction project management mode, it is necessary to apply its value to the core competitiveness of the enterprise, so that the building enterprise can develop more comprehensively. In the current complex market environment, innovation in management mode can avoid some of the risks that occur during the construction process, and has a greater effect on improving the overall economic efficiency of the enterprise.

Any management model innovation is committed to scientific management. In order for the construction project to reflect the management utility in the actual construction and construction process, it needs to be scientifically managed, and the application of the innovation model can realize this value. In the actual construction and construction process, the project construction management personnel need to have professional management knowledge to ensure the stable development of the enterprise. Experts in the relevant fields of contemporary enterprises can make management more scientific, realize the practical utility of enterprise management, and provide more reliable data and information for the improvement of management theory. In the process of the development of the information society, the innovation of the construction project management mode can play a mutually reinforcing role with the actual construction, and has a greater effect on promoting the development of the overall productivity of the construction enterprise. For construction enterprises to do a good job in project construction and construction management, it is necessary to optimize the resource allocation of enterprises to a certain extent. Applying the model of engineering management innovation can play this role. The innovative management mode enables the construction enterprises to re-establish the rules and regulations in the process of carrying out the construction and construction of the project, so that it is more in line with the actual development needs of the enterprise. In the actual application process, the innovation management mode needs to analyze the internal details to a certain extent, so that the management efficiency of the enterprise can be improved. The innovation of the model enables the internal resources of the enterprise to be reconfigured, so that relevant departments and managers can make full use of the resources of the enterprise. The relevant resources can be maximized in the corresponding positions and related construction processes, and the actual management role of the construction project can be improved.

### **Research on the development of innovative models in construction engineering management**

Building managers need to use scientific technical management standards, constantly improve the actual needs of innovative development management standards, adopt effective building development management standards, and use good project management methods to enhance the overall operational efficiency of enterprises and enhance the building strength of enterprises. The

improvement of the economic development level of enterprises in the construction industry. The development of the construction industry is based on the principle of management innovation and development. Good building management innovation contributes to the improvement of the overall level of project management, establishes a good management atmosphere, implements innovative content, and enhances the overall development level of the enterprise. In the management, it is found that it is suitable for the business direction of the enterprise, handles various contradictory problems existing therein, analyzes the problems of cost, quality and construction period of the enterprise operation, determines all links in the actual work planning of the enterprise, and continuously strengthens the target management level of the enterprise. To ensure the long-term development and technological upgrading of the company, and constantly improve the strength of the enterprise in the construction industry. In the construction industry, it is necessary to strengthen the technological innovation management of enterprises, use modern management development management mode, take advantage of leading advantages, occupy advantageous markets, strengthen technological innovation, improve construction technology level, meet market demand, cultivate excellent technical talents, and guarantee enterprise construction. The improvement of soft power. In addition, it is necessary to carry out technological innovations in the products of the construction industry, innovate and research products suitable for the needs of architectural development, promote independent innovation models, and develop new ideas suitable for innovation and development.

According to the actual organizational planning of the enterprise, the rights are classified and managed according to the principle of market regulation. With the principle of flexible production management, the system of responsibility division of construction specifications is improved, the principle of synergistic development among various departments is clarified, and the maximum management of economic benefits is realized. While satisfying the overall administrative cost requirements of the enterprise, we constantly improve the management and management standards of the enterprise, build a sound and harmonious economic structural management level, and ensure the overall economic strength of the enterprise. Enterprises need a good cultural heritage, strengthen the level of corporate culture chain, and enhance the construction of comprehensive economic strength.

In the process of developing the innovative mode of construction engineering management, it is first necessary to analyze the mode to a certain extent. Innovative management mode is the most important requirement of construction engineering management, and it has a greater effect on the operation and development of enterprises. Enterprises need to analyze the core competitiveness of actual development to a certain extent, determine the core objectives of the innovation management model, and ensure that the innovation management model meets the innovation management requirements of the project as a whole. In the process of actual model innovation, it is necessary to introduce and apply advanced technology and management experience. Relevant professional personnel must master more advanced management concepts and technologies, so that enterprises have a good talent base. In the process of innovating the model, the construction process and the change of the machine need to be carried out in a more orderly manner, and the person in charge of each process should clarify its own responsibilities and work content. In order to meet the overall development of the modern market, construction enterprises need to put forward certain requirements for the innovation model, so that the innovation management personnel can carry out relevant work in accordance with the requirements of the innovation model, so as to stabilize the position of the enterprise in the development of the market industry.

In the process of applying the innovation model, it is first necessary to reflect the management system of the enterprise to a certain extent, so that the construction enterprise can realize scientific and rational management and strengthen the application effect of the innovation mode in the process of social development. In the process of carrying out engineering construction and construction, enterprises need to clarify their own responsibilities and formulate corresponding innovation management mode plans, so that the responsibilities and obligations of enterprises and contractors are more clear. When applying the innovation model, the company is required to control

the internal environment, so that managers and other staff in various departments of the enterprise can be better controlled. The application of the innovation model can enhance the anti-risk ability of enterprise engineering development. In this process, other contents related to the project can be better adjusted, so that the overall development of the enterprise can be expanded, which has a good effect on maintaining the interests of all aspects of the construction enterprise. It can also help enterprises to establish innovative models of scientific management, so that enterprises have a clearer direction of development.

## **Conclusion**

Construction engineering management is an important task for construction companies to carry out their overall work. In the process of analyzing it, it is first necessary to clarify the application value of the architectural engineering management innovation model and study its overall development. The overall development of the construction industry can be promoted, the level of construction engineering management can be improved, and the overall economic development of China can be promoted.

## **References**

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