



한옥 공공건축물 발주절차 개선방안

- 설계단계를 중심으로 -

Improvement of a Project Delivery System for Hanok Public Building

-Focused on the Design Phase-

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Efforts to proliferate Hanok culture have been delivering in various fields with the legislation of Architectural Assets Promotion Act. Supports for Hanok public building is especially continued by the central and local governments, because of its effective promotion and proliferation of Hanok culture.

Due to the characteristics of public building, it has lots of users and visitors and this calls for continuous supports for the Hanok public building. Hanok public building can provide traditional Korean cultural housing experience with users and visitors, and this can be a chance to improve the understanding of Hanok and to promote the benefit of Hanok.

A project delivery system for public building is, however, oriented towards general building types so that Hanok public building projects have difficulty in delivering the projects. Referable cases and obtainable information are scarce especially in the Hanok public building design phase. This results to be difficult to reflect unique Hanok spatial organization, structure, and arrangement in Hanok public building.

This study, therefore, aims to propose the improvement plan for Hanok public building project delivery system focusing on the design phase. This study examined the public building project delivery systems and legislation related with each phase of Hanok public building project delivery. Real cases are also investigated through the data from Korea On-line E-Procurement System and from local governments.

Based on results of the examination and investigation in this study, we propose two improvement plans. The first is that relevant systems and procedures need to be rationalized for quantitative proliferation of Hanok public building. The second is that the quality of Hanok public building needs to be improved through the provision of designing instruction guidelines with securing design professionalism. The budget establishment process needs to consider the speciality of Hanok construction. The preliminary examination and feasibility check should have possibility for listening to Hanok experts' opinion. The standards for permitting construction also need to be prepared, considering the characteristics of Hanok.

In order to secure the good quality of Hanok public building projects, the person in charge of ordering organization should be able to refer a 'project delivery standards and guidelines for Hanok design.' The guideline needs to include the standards for Hanok professionalism and the checklists for the feature, locality, and traditional beauty of Hanok.

Keywords: Hanok public building, public building project delivery, Hanok design guide