

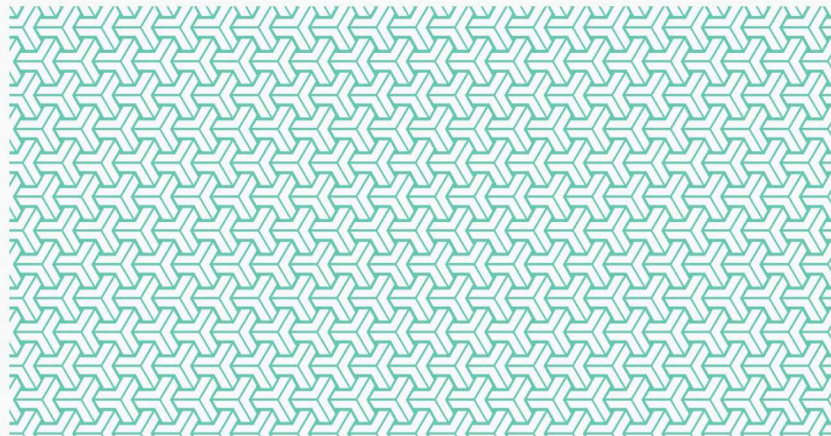
공공건축 설계용역 발주제도의 현황과 과제

The Issues and Challenges of Public Building Design Procurement Methods

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The purpose of the research is to assess the operational status of the design order system introduced under the Act on Promotion of the Building Service Industry in 2014 to draw out the results and limitations of the design order system, and to prepare measures to improve the design order system, which is newly introduced, such as expanding the scope of the application of the mandatory design recruitment. The scope of the research is limited to the method of design public offering and the method for assessing project performance as specified in the "Act on Promotion of Building Service Industry," and the method of qualification or private contract applied to small businesses is excluded from the application. In addition, the scope of this research is excluded from the design and construction batch bidding methods applied to large-scale projects.

The main opinions of the officials related to the improvement of the design public offering system included the appropriate scope of the priority application of the design public offering, whether or not companies participating in the pre-work such as architectural planning are restricted from participating in the design contest, improvement of the method of selecting and organizing the judges, supplementing the screening, granting of judges, strengthening sanctions against unfair practices, strengthening and expanding the disclosure of the screening process, and presentation methods of the submission draft. The key opinions of the concerned parties regarding the assessment method of project performance include application of the minimum participation period criteria, improvement of the criteria for calculating similar service performance, approval and approval of the participation architects' experience and performance evaluation, lowering the criteria for creditworthiness assessment, unifying different task redundancy assessment criteria for each ordering institution, improving the calculation criteria for the joint delivery method, and improving the requirements for appropriate level of submission and assessment issues.

The following are the improvement measures for design ordering methods based on the analysis of the above system status and survey of the status and collecting opinions of the officials.

The design public offering method proposed to clarify the purpose of applying the proposed public offering only to projects that are difficult to clearly define the scope or task of the design work, such as remodeling projects or urban renewal New Deal projects, or that need to first select designers, orderers, and other interested parties to clarify the scope of the design work. It proposed the introduction of a simplified public offering method that could be applied with

minimal submission and duration of public offering for small projects. In addition, limited public offerings and nominating contests were reviewed by simplifying the process of public offering or lowering the cost of participation by introducing the Long-List or Short-List method, which gives a certain qualification in advance. The purpose of supplementing the procedures and methods of organizing and examining judges with an eye for considering project characteristics was to enhance the professional level of design public offerings and to clarify the regulations on the reasons for exclusion, avoidance and avoidance of judges, including a review of whether or not to maintain the reasons for judges' expulsion in accordance with the principle of pre-release the judges' list.

In the case of project performance capability assessment method, the Ministry of Land, Infrastructure and Transport wanted to define more clearly the criteria for calculating experiences and performances requested by the Ministry of Land, Infrastructure and Transport, how the participating builders (bo) demonstrate performance, when the task redundancy is calculated, and the task for applying the penalty points, and to increase the scope of recognition of similar service performance for projects with design costs less than a notice, and other small architects could prepare room for small scale. Other measures were developed to lower the credit rating standard by referring to the case of the project performance capability assessment standard for construction technology services, and to differentiate the assessment of the representatives and participants in the joint subcontracting method. In addition, some agencies have developed improvement measures for requesting and evaluating submissions at the level of design public offering when assessing project performance capability. The results of the study predicted changes in conditions resulting from the revision of 「 Enforcement Decree of the Building Service Industry Promotion Act」 and specifically examined the operational status of design public offerings after the implementation of the Act (14.06). Based on this, the "Guideline for Operation of Architectural Design Contribution" related to the design public offering method was developed, and the "Basic Evaluation Criteria for Project Performance Capacity Selection in accordance with the Building Code" was derived for the assessment of project performance capability.