## auri research brief



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## Implications for Enhancing the Effectiveness of Architectural Asset Value Enhancement Zones

The \(^{Act}\) on Value Enhancement of Hanok and Other Architectural Assets \(\_{1}\) was enforced in 2015 in order to have Hanok's intrinsic historical and cultural value at a national level or to build an institutional framework for the active use of architectural assets. This act regulates details about special exceptions to relevant statutes and tax reductions for the registration of exceptional architectural assets and for the designation and management of architectural asset value enhancement zones intended for buildings, spatial environments, and facilities. Since the enforcement of the act, 11 municipal governments have enacted architectural asset-related ordinances and built an institutional framework for the conservation and use of the assets at a local-government level for two years. However, five municipal governments have conducted basic survey based on the implementation of a new system. Three of the 11 municipal governments try to establish action plans, and only two municipal governments, which are Daegu Metropolitan City and Gunsan in Jeollabuk-do, have designated architectural asset value enhancement zones. Also, Seoul (11 zones) has been planning to designate the zones based on Hanok-concentrated areas. In fact, no municipal government has operated management plan for the designated architectural asset value enhancement zones.

[Table] Current Policies & Projects Operations Related to Architectural Assets Per Local Government Body (As of October, 2017)

● : Complete, ○ : In Progress & Partial Completion

City	Enactment of an Ordinance	Implementation Plan	Basic Survey	Designation of Enhancement Zone	Management Plan for Enhancement Zone	Trial Operation of Information System/ Database
Seoul Metropolitan City	03.24.2016	0	○ (Jongno-gu, Jung-gu, Yongsan-gu)	0	0	0
Busan Metropolitan City	07.13.2016	-	-	-	-	-
Daegu Metropolitan City	-	-	-	• (Jung-gu)	0	-
Incheon Metropolitan City	11 . 16 . 2015	-	-	-	-	-
Daejeon Metropolitan City	04.12.2016	-	-	-	-	-
Gwangju Metropolitan City	-	-	-	-	-	-
Ulsan Metropolitan City	-	-	-	-	-	-
Gyeonggi-do	01 . 04 . 2016	0	o (Suwon-si, Paju-si, Anseong-si)	-	-	0
Gangwon-do	-	-	-	-	-	-
Chungcheongbuk- do	-	-	-	-	-	-
Chungcheongnam- do	04.20.2017	-	-	-	-	-
Jeollabuk-do	12.30.2016	-	Gunsan-si Development Zone, Jeonju-si (In Progress)	• (Gunsan-si)	o (Gunsan-si)	-
Jeollanam-do	12.22.2016	-	-	-	-	<ul><li>(Mokpo, Yeongam)</li></ul>
Gyeongsangbuk-do	12.31.2015	-	<ul><li>(Hanok Asset Inquiry)</li></ul>	-	-	-
Gyeongsangnam- do	-	-	-	-	-	-
Jeju Special Self- Governing Province	03.08.2017	-	0	-	-	-
Sejong Special Self-Governing City	10.31.2016	0	-	-	-	-

<sup>\*</sup> As the trial operation of an information database is a public project, it is run in collaboration between the Ministry of Land, Infrastructure and Transport & the Architecture & Urban Research Institute (Auri)

This paper is related to the flow when an institutional framework for the conservation and use of architectural assets had been established as the 「Act on Value Enhancement of Hanok and Other Architectural Assets」 and related ordinances of local governments were implemented.

This paper aimed to improve the effectiveness of actual policy based on architectural asset value enhancement zones with a poor implementation result at a local-government level. It might be hard to designate architectural asset value enhancement zones because the zones assume the systematic management of construction work by township unit. Architectural Asset value enhancement zones might include restrictions on acts, and involve the possibility of causing conflict due to an overlap of the existing land use zoning during urban planning. For this, the paper sought to find the main possible issues caused by the overlap with architectural asset value enhancement zones and concretely present improvement plans by investigating and analyzing the current status of systems related to existing land use zoning based on areas which have been already designated or will be designated as zones.

First of all, after understanding the regulations on architectural asset value enhancement zones and matters about building standard relaxation and incentives, an investigation for the whole regulations and incentive matters about township-unit management systems regulated in related legislations was carried out. As a result, various land use zoning designation systems were enforced, and resultantly, it was identified that there were regulations and incentive matters.

Secondly, the current status of overlap with land use zoning in relevant areas and problems were analyzed by case analysis on areas which have been already designated or will be designated as zones. It turned out that the purpose of the designated zone could be overlapped with the existing land use zoning or related with private ownership of the district, in that the issues were more likely to be obstructive factors. But it was possible to figure out the possibility of a positive synergy effect through a complementary strategy such as an overlap with an urban regeneration district.

Thirdly, the paper examined major issues about special exceptions to relevant statutes applied when designating the architectural asset value enhancement zones and setting up a plan for their management. If the architectural asset-to-land ratio exceeded the statutory maximum limit at the time when the zones were designated, the relevant governments planned to extend a building to the maximum for future use, or the assets were reconstructed in the existing structure or form, a need to set up a range for the relaxation would be set forth through a review about various points of view such as fairness with general buildings where the building-to-land ratio exceeded the statutory maximum limit. Furthermore, there was a review about matters to apply special exceptions in terms of the relaxation on a limit line of structure when buildings were constructed beyond the limit or property line. The paper defined limits based on the application of the statues related to parking lot relaxation requirements and reviewed how to apply a relaxation standard. Then, to manage a building without a building ledger, the

necessity of registration, category, term, methods, and settings of the relevant buildings were examined. The management of the removal and destruction of architectural assets revealed that a preventive management plan should be established by preliminary minimum advice or persuasion at an administrative level.

Lastly, methods of improving the effectiveness of an architectural asset value enhancement

Lastly, methods of improving the effectiveness of an architectural asset value enhancement zone system were presented as follows. 1) To create a synergy effect through an overlap with the existing land use zoning such as urban regeneration, 2) to establish an architectural asset registration system within the architectural asset value enhancement zones, 3) to extend the application of various special exceptions to relevant statutes, 4) to set up financial resources through a connection with related businesses or funds, and 5) to revise the related statues to improve the financial incentive effectiveness.

In this process, the result of the research might be expected to make the following academic and political contributions. First, it can define the necessity and concept of architectural asset value enhancement zones and establish a theoretical basis about the zones. Second, it can suggest the current status and problems regarding the designation of the zones and reduce any trials and errors about the follow-up designation. Third, it is expected to contribute to the improvement of acts and enactment of ordinances in the future by analyzing issues related to designation. Last, it can be a stepping stone for the operation and extension of architectural asset value enhancement zones with several suggestions to improve the effectiveness of the zones.

Keywords: Management Plans for Architectural Asset Value Enhancement Zones, District Unit Plan, Land use Zoning, Special Exceptions

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