

Questionnaire Survey of the Borehole Data in Application for Building Confirmation

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1. Object of questionnaire

The questionnaire regarding the ground information data service for the public works projects for the municipalities in the last time was executed, and the result was reported with 2nd symposium. In this time, in order to investigate the actual condition of the boring data which is attached to the application for building confirmation, questionnaire survey was executed, and the result is introduced.

2. Totaling result

We collected the questionnaire from 852 municipalities. The collection rate was 46%. 198 specific Administrative Offices (65%), 101 limited specific Administrative Offices (75%), and 553 other municipalities (approximately 4 tenths) were answered.

(1) The number of applications for building confirmation

Total of application for building confirmation per year in the specific administrative office of 89 prefectures, wards and cities is approximately 150,000. The number of cases which executes examination at the municipalities was 57,000 (approximately 4 tenths), and the rest (6 tenths) have done examination with the private examination system. The boring data which is attached to the application was 24,000 cases (16%) in those 89 specific administrative offices. 1,000 or less examinations per year have been done in each municipality in recent years.

(2) Storage period of application

Depending upon amendment of the building standards law which was enforced in June 20, 2007, applications for building confirmation have to be stored for 15 years. Before amendment, many applications were stored for 3 or 5 years.

(3) Present condition of collecting boring data

Only 61 municipalities (3% of all municipalities) are collecting boring data.

(4) Stored boring data

1) number of boring data

The number of boring data which are collected by the 61 municipalities is about 85,000.

2) Utilization of stored boring data

The stored boring data are utilized for examining the application or browsing at the counter of each municipality.

3) Method of storing

Many municipalities file the paper in which the boring data is drawn, and only 3 municipalities digitalize the boring data.

(5) Inquiry from other organizations

It is possible to browse or even make a copy of boring data which are collected and arranged in the municipalities. On the other hand, it is refused that there is no data in the municipalities which do not collect the data. Some municipalities answered that it depends on the freedom of information ordinance and protection of personal information. There are some cases that they introduce the data from public projects or some references.

3. Concluding Remarks

The number of boring data are two or three times more than those from the questionnaire considering the municipalities which do not reply. Books on application for building confirmation are considered to be discarded after the storage limitation. It means loss of public property and it is urged to collect and arrange. The reason why the boring data are not collected and arranged is that the necessity of permission of applicant using books on application for building confirmation for other objective, labor hours in order to arrange the data, the budget problem etc. The answer for those problems is considered to be development of laws and including the preparation of national budget, but we want to study the possibility under current laws.