# IMPLEMENTING ARRANGEMENT BETWEEN

# THE INSTITUTE OF ENVIRONMENTAL GEOSCIENCES OF PUKYONG NATIONAL UNIVERSITY OF THE REPUBLIC OF KOREA

AND

THE CIVIL ENGINEERING RESEARCH INSTITUTE FOR COLD REGION OF
PUBLIC WORKS RESEARCH INSTITUTE OF JAPAN
CONCERNING

RESEARCH COOPERATION IN THE FIELD

OF SURVEY AND EVALUATION TECHNOLOGIES OF UNDERGROUND

ENVIRONMENT

The Institute of Environmental GeoSciences of Pukyong National University of the Republic of Korea (hereinafter referred to as "IEGS"), and the Civil Engineering Research Institute for Cold Region of Public Works Research Institute of Japan (hereinafter referred to as "CERI") agree to conclude the Implementing Arrangement (hereinafter referred to as "the Arrangement") desiring to start cooperative activities in the field of survey and evaluation technologies of underground environment.

# Article 1

#### Purpose

The purpose of the Arrangement is to promote of programs of mutually beneficial cooperative activities between "IEGS" and "CERI" (hereinafter jointly referred to as "Parties"), in particular, exchange in researches concerning the development of the locally applicable survey and evaluation technologies of underground environment in each country.

#### Article 2

# Scope of Research Cooperation

The scope of researches under the Arrangement may include the following:

- 1. Research on the current status and needs of survey and evaluation technologies of underground environment suitable to the local environment and socio-economic condition of each country; and
- 2. Research on how to make transformed survey and evaluation technologies of underground environment adaptive to the local condition.

#### Article 3

#### Forms of Cooperative Activities

The forms of research cooperation under the Arrangement may be as follows:

- 1. Exchange of technical information, reports, databases and publications;
- 2. Joint workshops; and
- 3. Joint research and development

#### Article 4

# Specific Research Cooperation

The Parties shall conduct specific research cooperation activities in the field of the following:

- 1. Research on electric sounding;
- 2. Research on groundwater investigation; and
- 3. Research on underground and slope stability survey.

#### Article 5

# Protection of Intellectual Property

When the problem of the intellectual property right occurs, it should be conferred and decided with each other.

# Article 6

# Implementation

Implementation of the research cooperation under the Arrangement shall be subject to the availability of appropriated funds and personnel and to the applicable laws and regulations of each country.

#### Article 7

# Entry into Force and Termination

The Arrangement shall become effective on the date of signature and remain effective until its termination which may be noticed by either Party upon ninety days in advance written notice to the other Party. It may be amended or extended by mutual written agreement. The termination of the Arrangement shall not affect the implementation of ongoing cooperative activities under the Arrangement which has been initiated prior to such termination.

# Article 8

# Signatures

Done at Busan, Korea, August 11, 2010

FOR THE

CIVIL ENGINEERING RESEARCH INSTITUTE FOR COLD REGION OF PUBLIC WORKS RESEARCH INSTITUTE OF JAPAN: FOR THE

INSTITUTE OF ENVIRONMENTAL GEOSCIENCES

OF PUKYONG NATIONAL UNIVERSITY OF THE REPUBLIC OF

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