

Phonepasong Boualavong 2014: Desirable Qualification of Civil Engineer of Construction Industry in Lao People's Democratic Republic. Master of Engineering (Civil Engineering), Major Field: Civil Engineering, Department of Civil Engineering. Thesis Advisor: Associate Professor Santi Chinanuwatwong, Ph.D. 95 pages.

The profession in civil engineering is a career that is subdivided into multiple occupations. The industry has the demand for workers with knowledge and skills that meet the needs of the industry, but in the present, academic institutions failed to produce engineers needed by the industry due to the career in civil or construction is subdivided into various disciplines. The purpose of this research was to determine the expected, acceptable and apparent qualifications of civil engineers in the level of bachelor degree according to the requirement of construction industry in Vientiane Capital, Luangprabang, Savannakhet and Champasak Province in Lao P.D.R. The data from 198 samples from 5 groups were collected from questionnaires. The data were analyzed by using descriptive statistics through SPSS version 17.0 for windows. The results can be summarized as follows.

1. The most expected qualifications of civil engineers was personality and the least expected was the system works for building. The most acceptable qualifications of civil engineers was human relation and the least acceptable was the system works for building. In addition, the most apparent qualifications of civil engineers was human relation and the least apparent was the system works for building.

2. From comparing the expected, acceptable and apparent qualifications of civil engineers, the results showed that civil engineer should be developed to a higher specification immediately.

---

Student's signature

---

Thesis Advisor's signature

\_\_\_ / \_\_\_ / \_\_\_