

Independent Research Title	The Causes of Time Extensions for Constructing the Roads and the Drains in the Inner Area of Bangkok Metropolis
Independent Research Credits	6
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Program	Master of Engineering
Field of Study	Construction Engineering and Management
Department	Civil Engineering
Faculty	Engineering
Academic Year	2013

Abstract

This study was to find out the causes of time extensions of construction contracts, particularly in the inner area of Bangkok Metropolis. The research survey was conducted with a group of officials and a group of contractors. Data were collected with 113 questionnaires given to 80 officials and 33 contractors and analyzed to find out the factors that both groups considered to be the causes of time extensions.

The study found that the causes of the extensions of the road construction contracts were the following factors. First, the cause which was related to contractors was labor shortage occurring during the harvest season. Second, the cause which was related to owners was the conflicts between the construction drawings and the construction site conditions. Third, the causes related to external factors were illegal occupation of public areas and political gatherings.

The study found that the causes of the extensions of the drain construction projects were the following factors. First, the causes related to contractors were labor shortage and inconveniences concerning transporting machines to construction sites. Second, the causes related to external factors were illegal occupation of public areas and political gatherings. No causes related to owners were indicated.

Keywords : Road Construction / Drains Construction / Time Extension of Construction / Inner-area Bangkok Metropolis offices