

Special Research Studies Title	A Study of Coordination Problems between Owners and Contractors in Building Construction Projects
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#### Abstract

Coordination among involved parties is one of the several problems in building construction projects. The problem may impact the duration of project, the budget of project and the quality of work. This research studied the coordination problems by surveying two main parties, owners and contractors, involved in medium building construction projects. Two main aspects, significance levels of coordination problems and frequency levels of the problems of activities during the construction phase, were examined. The research showed that top ranks of the significance levels of activities regarding coordination problems for owners are fixing the finished work, confirming to deliver the final work, and controlling of additional and reduced work whereas those of the frequency levels of activities regarding coordination problems are correcting construction drawings, setting and proposing shop drawings, and controlling of additional and reduced work. Furthermore, the research also showed that, top ranks of the significance levels of activities regarding coordination problems for contractors are setting and proposing shop drawings, approval for shop drawings, and proposing materials for permitting to work while those of the frequency levels of activities regarding coordination problems are determining the work installment, determining methods for inspection and control of the quality of work, and determining standards for work acceptance.