

Abstract

Ch. Homnan Construction Part., Ltd is the company that is widely will-known for the construction of several office buildings. Initially, the company did not use the 3D technology to develop drawings. The company is in the trial of using ArchiCAD software. This study examines the trial of applying Building Information Management (BIM) System for the preparation of construction drawings. The objective is to evaluate the pros and cons of using BIM in the preparation of the actual construction drawings. The results show that BIM is appropriate at a moderate level.