World Academy of Science, Engineering and Technology International Journal of Structural and Construction Engineering Vol:9, No:01, 2015

Major Causes of Delay in Construction Projects

Authors: Y. Gholipour, E. Rezazadeh

Abstract : Delay is one of the most serious and common problems of construction project that can affect project delivery unfavorably. This research presents the most important causes of delay in large dam projects based on a survey on some executed dam construction in Iran. In this survey a randomly selected samples of owners, consultants and contractors have been involved. The outcome of this survey revealed that scheduled payments, site management, shop drawing review process, unforeseen ground conditions and contractor experience as the most important factors affecting on delay in dam construction projects.

Keywords: delay, dam construction, project management, Iran

Conference Title: ICCCE 2015: International Conference on Civil and Construction Engineering

Conference Location : Jeddah, Saudi Arabia **Conference Dates :** January 26-27, 2015