

Factors affecting contractor selection

Past Performance (G_1)

compliance with specifications and quality standards (G_{11})

past failure (failure to have a contract completed) (G_{12})

Past Experience (G_2)

experience of contractor in constructing similar structures (G_{23})

scale of projects completed (G_{22})

types of project completed (G_{21})

Financial Capabilities (G_3)

financial stability and risk prevention skills (G_{31})

Management Capability (G_4)

ability to timely complete projects with workload (G_{41})