

Question 1 (Answer)

- Risks during Construction associated with the technical aspects of the projects

The risks are as follows:-

1) Extended duration of Construction:-

It is evident that longer the period of construction, the greater the probability of occurrence of the hazards to which a project is exposed. Construction work on the Peshawar Metro Bus project began in October 2017. A few months later, the KP govt. announced it would ^{be} completed in six months followed by another announcement of its completion in one year. However three years later, the project had yet to be completed.

2) Technical Complexity & Innovation in design requiring new methods of construction and/or erection:-

When traditional materials or methods are used in construction phase of BRJ, the familiarity of those involved with the design or the work itself may permit an occasional ambiguity in the drawings or specifications without them being misinterpreted. It may even provide correction of mistake. However in a novel or relatively ~~of~~ new design material or construction method in REACH 1, which is needed is precise and thorough communication between